RTICAL-DILE R.S.-FORMS. MAR 5 1921

# 3.5.-LIBRAR COPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

U. S. Department of Agriculture and State Agricultural Colleges Cooperating. States Relations Service, Office of Extension Work North and West, Washington, D. C.

# LIST OF COOPERATIVE EXTENSION WORKERS NORTHERN AND WESTERN STATES

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#### UNITED STATES DEPARTMENT OF AGRICULTURE States Relations Service A. C. True, Director

#### OFFICE OF EXTENSION WORK NORTH AND WEST

# ADMINISTRATION

C.	B.	Smith,							 ٠			Chief
rji	W.	Harvey		,	1.	٠	4				,	Assistant to Chief
M.	M.	Thayer	,			*						Executive Assistant
L.	A.	Schlup					٠			,		Manuscripts

W. A. Lloyd	In Ch	arge, County Agent Work
Florence E. Ward		narge, Extension Work
George E. Farrell		naige, Boys' and Girls' ah Work
H. C. M. Case		narge, Farm Management
A. B. Graham	ope	marge, Projects and Co- erative Subject-Matter ecialists

# COOPERATIVE RELATIONS, PROJECTS, AND COOPERATIVE SUBJECT-MATTER SPECIALISTS

A.	B.	Groham.	,	a	٠.	٠	In Charge
H.	J.	Wilder.					Assistant

# Cooperative Subject-Matter Specialists

						Agronomy
W.	R.	Beattie			۰	Vegetable Gardening
						Pomology
						Cotton, Truck Crops, Etc.
H.	B.	Humphrey			٠	Cereal Smut Control
		Elsworth				
J.	A.	Hyslop.	4			Entomology
		Lamon .				
F.	E.	Kempton				Plant Pathologist
		Rabild				
						Sheep Husbandry

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# DIRECTORS OF EXTENSION WORK IN AGRICULTURE

STATE	NAME	LOCATION
Alabama	L. N. Duncan	Auburn
Arizona	W. M. Cook	Tucson
Arkansas	M. T. Payne	Little Rock
California	B. H. Crocheron	Berkeley
Colorado	A. E. Lovett (Acting Director)	Fort Collins
Connecticut	H. J. Baker	Storrs
Delaware	C. A. McCue.	Newark
Florida	Wilmon Newell	Gainesville
Georgia	J. Phil Campbell	Athens
Idaho	L. W. Fluharty	Boise
Illinois	Eugene Davenport (Director).	Urbana
	W. F. Handschin (Vice Director).	11
Indiana	G. I. Christie	LaFayette
Iowa	R. K. Bliss	Ames
Kansas	H. J. C. Umberger.	Manhattan
Kentucky.	T. P. Cooper	Lexington
Louisiana	W. R. Perkins.	Baton Rouge
Maine	L. S. Merrill.	Orono
Maryland	T. B. Symons	College Park
Massachusetts	J. D. Willard.	Amherst
Michigan	R. J. Baldwin.	East Lansing
Minnesota	A. D. Wilson	St. Paul
Mississippi	R S Wilcon	
Missouri	R. S. Wilson	Agricultural College Columbia
Montana	F. S. Cooley	
Nebraska	W H Prolesse	Bozeman Lincoln
Nevada	W. H. Brokaw	
	C. A. Norcross	Reno
New Hampshire	J. C. Kendall	Durham New Brunswick
New Mexico	L. A. Clinion.	
New York	C. F. Monroe	State College Ithaca
New TOTE	M. C. Burritt (Vice Director).	1 thateat
North Carelina		
North Carolina	B. W. Kilgore.	West Raleigh Agricultural College
	Gordon W. Handlett	Columbus
	H. C. Ramsower	
Oklahoma	J. A. Wilson	Stillwater Corvallis
Oregon	P. V. Maris	State College
Pennsylvania	M. S. McDowell	Kingston
South Carolina.		Clemson College
South Dakota	W. W. Long	Brookings
		Knoxville
Tennessee	C. A. Keffer	College Station
Texas		Logan
Utah	R. J. Evans	Burling ton
Vermont	J. R. Hutcheson.	Blacksburg
Virginia		Pullman
Washington	S. B. Nelson	
West Virginia	N. T. Frame	Morgantown Madison
Wisconsin	K. L. Hatch (Asst. Director)	Madison
777		Laramie
Wyoming	A. E. Bowman	na. amre

(Except in case of Arkansas and Idaho address care of State College of Agriculture)

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# COUNTY AGENT WORK

February 1, 1921.

W. A. Lloyd . . . . . . . . . . . . In Charge

# Field Supervision Staff.

H. W. Gilbertson . . . . . . . Agriculturist, Central States M. C. Wilson . . . . . . . . Agriculturist, Eastern States H. W. Hochbaum . . . . . . . Agriculturist, Western States

# ARIZONA

County Agent Leader: Wm. M. Cook, College of Agriculture, University of Arizona, Tucson

County (or District\*) Agricultural Agents: Apache and Navajo C. R. Fillerup\* Snowflake Cochise C. R. Adamson Willcox Coconino F. A. Chisholm Flagstaff Graham and Greenlee A. B. Ballantyne\* Thatcher H. C. Heard C. B. Brown\* Maricopa Phoenix Pima and Santa Cruz Tucson Edwin S. Turville Pinal Casa Grande Myron M. Winslow Yuma Yuma (Court House)

# CALIFORNIA

County Agent Leader: B. H. Crocheron, College of Agriculture, University

of California, Berkeley.

James W. Nelson Assistant County Agent Leaders: Berkeley Chester W. Rubel Berkeley

Leroy B. Smith Berkeley Joseph E. Tippett Berkeley

County Agricultural Agents:

Alameda Marcus A. W. Lee Harry E. Drobish Butte Austin M. Burton Contra Costa Burle J. Jones Eldorado John P. Benson Fresno G. A. Goatley Glenn John W. Logan Humboldt E. L. Garthwaite Imperial Kern Kings Los Angeles Madera . Marin

Myron A. Rice Wallace Sullivan Robert W. Hodgson Thomas O. Morrison M. B. Boissevain C. S. Myszka J. F. Grass, Jr. T. C. Mayhew

Bakersfield Hanford Los Angeles Madera San Rafael Ukiah Mercer Salinas Napa

Hayward

Oroville

Concord

Placerville

El Centro

Fresno (31? Holland

Willows Bldg.)

Eureka (622 3rd St.)

Herman J. Baade Hermann I. Graser Grass Valley

369

Napa

Mendocino

Monterey

Mercer

Nevada

- 3 -

# CALIFORNIA (Continued)

County Agricultural Agents (Continued), Orange Placer Riverside Sacramento San Bernardino San Diego . . . San Joaquin Santa Cruz Santa Barbara Shasta Solano Sonoma Stanislaus Sutter Tehama Tulare Ventura

H. E. Wahlberg E. O. Amundson R E Nebelung L. Y. Leonard D. S. Fox J. G. France J. W. Adriance H. L. Washburn D. T. Batchelder Parker Talbot James W. Mills H. A. Weinland A. A. Jungermann Chas. E. Sullivan ... Ernest W. Curtis Chas. M. Conner C. C. Staunton W. D. Norton William Harrison

Santa Ana East Auburn Riverside Sacramento San Bernardino San Diego Stockton Santa Cruz Santa Barbara Redding Fairfield Santa Rosa Modesto Yuba City Red Bluff Visalia Ventura Woodland Marysville

#### COLORADO

County Agent Leader: A. E. Lovett, State Agricultural College, Fort Collins. Assistant County Agent Leaders: R. H. Felts Fort Collins
E. D. Smith Fort Collins

Raymond W. Schafer Fort Collins

County Agricultural Agents:

Adams Arapahoe Boulder : Douglas Elbert El Paso Grand Fremont Huerfano Jefferson La Plata Larimer Lincoln Logan Mesa Moffat Montrose Morgan . Otero Prowers Pueblo Rio Grande Saguasche

Yolo

Yuba

Waldo Kidder H. E. Vanderlip F. D. Yeager R. H. Miller Albert W. Aicher J. Carrol Hale A. A. Kroll Ace Joseph Taylor Stephen L. Owen K. A. McCaskill Geo. R. Greaves D. C. Bascom Scott Wisner James E. Morrison Leo P. McCann Otho L. Davis Benj. H. King Walter J. Ott Wm. F. Droge Carl A. Pederson Wm. H. Sawhill C. D. Hyatt W. O. Sauder

M. E. Knapp

Littleton Longmont Castle Rock Kiowa Colorado Springs Hot Sulphur Springs Canon City Walsenburg Golden Durango Fort Collins Hugo Sterling Grand Junction Craig Montrose Fort Morgan Rocky Ford Lamar Pueblo Monte Vista Center Greeley

Brighton

Weld

#### CONNECTICUT

County Agent Leader: B. W. Ellis, Connecticut Agricultural College, Storrs.

County Agricultural Agents:

Fairfield Laurence A. Bevan Hartford B. G. Southwick Litchfield A. G. Davis Middlesex John H. Fay New Haven S. A. Dole New London H. F. Johnson Tolland Ernest E. Tucker Windham Frank L. Davis

Danbury
Hartford
Litchfield
Middletown
New Haven
Norwich
Rockville
Putnam

#### DELAWARE

County Agent Leader: M. O. Pence, Delaware College, Newark.

County Agricultural Agents:

KentA. D. CobbDoverNew CastleR. O. BausmanNewarkSussexM. C. VaughnGeorgetown

#### IDAHO

County Agent Leader: Fred L. Williams, Extension Division of the University

of Idaho, State House, Boise.

Assistant County Agent Leaders: W. B. Kjosness Moscow J. O. Ellsworth Boise

County Agricultural Agents:

Ada Bannock Bear Lake Bingham Blaine Bonner Bonne ville Camas Canyon Cassia Clark Elmore Franklin Fremont Gom Gooding Idaho Jeff erson Jerome Kootenai Latah Lemhi Lewis Lincoln Madison

Wm. B. Tucker Edgar B. Duncan Chase Kearl Edwin W. Stephens Thomas J. Klingler Edgar L. Ludwick Elmer C. Rigby Peter M. Jesness Ceorge W. Dewey James W. Barber Clyde R. Richards Roy E. Alexander Morrell A. Powell J. E. White Albert L. Berry A. N. Smith Ralph M. Pavey Melvin Luke Harry G. Avery John H. Rearden Ottis S. Fletcher Lucius E. Tillotson, Jr. Carl H. Behnke George E. Marchey Devid P. Murray Grover Burnett Waldo W. Skuse

Boise McCammon Paris Blackfoot Hailey Sandpoint Idaho Falls Fairfield Caldwell Burley Dubois Mountain Home Preston St. Anthony Emmett Gooding Grangeville Rigby Jerome Coeur d'Alene Moscow Salmon Nexperce Shoshone Rexburg Rupert Lewiston

Malad

Payette

369

Minidoka

Nexperce

Oneida

Payette

Raymond J. Smith

Phillip T. Fortner

# IDAHO (Continued)

County Agricultural Agents (Continued)

Power Twin Falls Valley

Washington ...

Thom. H. Morrell . Hudson E. Powers Junius J. Andrews Guy D. Noel

American Falls Twin Falls Cascade Weiser

#### ILLINOIS

County Agent Leader: G. N. Coffey, College of Agriculture, University of Illinois, Urbana.

County Agricultural Agents:

Adams Brown Carroll Christian Kane Kankakee ... Lee Livingston Marion McLean St. Clair

Frank A. Gougler A. E. Davidson C. R. Bliss Clair E. Hay Wm. B. Richards John S. Collier L. S. Griffith H. O. Allison F. J. Blackburn Mason Thomas R. Isaacs McHenry A. J. Gafke Orlo Down Center B. W. Tillman

Quincy Mt. Sterling Mt. Carroll Taylorville Geneva Kankakee Amboy Pontiac Salem Havana Woodstock Bloomington Belleville

#### INDIANA

County Agent Leader: T. A. Coleman, Purdue University, LaFayette.

Assistant County Agent Leaders: T. R. Johnston West LaFayette

G. W. Rosencrans Walter Q. Fitch Lercy Hoffman

West La Fayette West LaFayette West LaFayette

County (or District\*) Agricultural Agents:

Adams Allen Bartholomew Benton Blackford Carroll Cass Clark Clay Clinton Daviess

Dearborn and Ohio Decatur Delaware

DeKalb Elkhart Fayette Floyd . Fountain Frankling Fulton

Louis M. Busche W. H. Showalter

C. M. Job M. K. Derrick O. W. Mansfield A. L. Hodgson W. R. Zechiel V. J. Mann Horace E. Abbott

Calvin Perdue William J. Berns C. C. Madison\* Joseph C. Ireland J. F. Treasure Benj, H. Repp Merritt L. Shearer Charles J. Robinson Claude U. Watson L. E. McKinzie Theodore M. Beal

L. R. Binding

Decatur Fort Wayne Columbus Fowler

Hartford City Delphi Logansport Charlestown Brazil Frankfort Washington Aurora Greensburg Muncie Auburn Goshen Connersville

New Albany

Covington

Brookville

Rochester

# INDIANA (Continued)

County (or District\*) Agricultural Agents (Continued) Gibson Virgil O. Mood Princeton Greene M. B. Nugent Bloomfield H. B. Randolph M. E. Cromer Hamilton Noblesville Hancock Greenville Noble I. Clunie Harrison Corydon Henry Ralph Test Fred A. Loew Newcastle Hunting ton Huntington Jasper Jay D. M. Mawhorter Rensselaer H. S. Ebbinghouse
B. H. Doddridge Portland Jefferson Madison Jennings Jehnsen C. A. Richards M. E. Scandrett North Vernon Johnson Knox Franklin W. J. Piggott Jr. Vincennes Kosciusko T. A. Parker Warsaw LaPorte C. A. Buechner LaPorte Virgil A. Place Crown Point

James Kline Bedford Lake Lawrence Madison Jesse Stutsman Anderson H. E. Ackerson Marion Indianapolis (Ct. Hs.) Marshall Martin Plymouth V. V. Clarke John A. Girard Shoals Peru Miami Lawrence E. Thorne Peru
Blooming ton
Crawfordsville Monroe Walter Rogers Montg omery Oscar E. Ackerson Morgan Newton T. C. Cravens Martinsville S. S. Davis
B. V. Widney
Earl E. Stinson Kentland . Noble Albion Orange Owen Parke Paoli John W. Street J. R. Meeks Spencer Rockville Perry Pike Geo. O. Standley Cannelton Wm. C. Smith Petersburg Porter ... A. Z. Arehart Valparaiso Posey Wm. E. Shrode I. J. Mathews Mt. Vernon Pulaski Winamac Greencastle Putnam Chas. A. Jackson Roscoe A. Fields Winchester (601 W. North) Randolph Rush S+ Osgood . Calvin Griffith D. D. Ball Rushville St. Joseph Eugene C. Bird South Bend Shelby R. G. East Shelbyville Spencer Starke Hiram D. Jackson Rockport Harry W. Davis Knox H. S. Benson Sullivan Sullivan Walter V. Kell LaFayette Tippecanoe. Tipton Liberty Roy D. Girard Tipton Union Foster Campbell Vanderburg Jacob A. McCarty. Evansville Quince O. Rainbolt Harry L. Royce Herman H. Madaus Terre Haute Vigo Vabash Wabash : Williamsport Warren

# INDIANA (Continued)

County Agricultural Agents (Continued):

Warrick Washington Wayne

Wells White Whitley Harold R. Holcomb R. E. Wilson J. L. Dolan E. C. Salisbury Roscoe R. Fraser Raymond M. Roop Boonville
Salem
Richmond
Bluffton
Monticello
Columbia City

#### · · IOWA

County Agent Leader: Murl McDonald, Iowa State College, Ames.

Assistant County Agent Leaders: Grant Chapman

William H. Stacy
Isaac W. Van Nice
J. E. Palmer
Edgar F. Graff

Bagley
Ames
Vinton
Albia
Ames

County Agricultural Agents:

Adair
Adams
Allamakee
Appanoose
Audubon
Benton
Blackhawk
Boone
Bremer
Buchanan

Buena Vista
Butler
Calhoun
Carroll
Cass
Cedar

Cerro Gordo
Cherokee
Chickasaw
Clarke
Clay
Clayton
Clinton
Crawford
Dallas
Davis
Decatur
Delaware
Dus Moines

Times
Tigette
Floyd
Franklin
Fremont

Dickinson

Dubuque

Paul C. Wiechmann
Vard T. Worstell
S. S. Mathisen
G. H. Munger
Lew P. Reeve
Wm. O. Brant
A. A. Burger
O. W. Beeler
Theodore Thorson

Roy T. Lee Frank F. Barker Victor W. Flint Clifton C. Scott

Leland G. Albough Lewis K. Bennett Charles H. Obye Roy F. O'Donnell Glenn Ellis

Shirley N. McKinsey Joseph F. Bisig Charles W. Martin A. Roy Combs

L. O. Wise
John L. Quist
Harry E. Codlin
Frank Battin
Walter Osborn
Robert W. Combs
H. H. Turner
John E. Merrill
Nelson G. Malin
Clarence L. Wygle
Clyde E. Combs
W. A. Dickinson
Morris McNie

Charles C. Heezen

Greenfield Corning Waukon Centersville

Audubon
Vinton
Cedar Falls

Boone
Waverly
Independence
Storm Lake
Allison

Rockwell City Carroll

Atlantic
Tipton
Mason City
Cherokee
New Hampton
Osceola
Spencer
Elkader
DeWitt
Denison
Dallas Center

Bloomfield
Leon
Manchester
Burlington
Spirit Lake
Epworth
Estherville
Fayette

Charles City
Hampton
Sidney

# ICMA (Continued)

County Agricultural Agents (Continued): Greene -Grundy Guthrie Hamilton ... Hancock. Hardin Harrison Henry Howard Humboldt Ida Iowa Jackson Jasper Jefferson Johnson Jones Keokuk Kossuth Lee Linn Louisa Lucas Lyon Madison Mahaska Marion Marshall Mills Mitchell Monona Monroe Montgomery Muscatine O'Brien Osceola Page Palo Alto . Pocahontas Polk . Pottawattamie (E) Pottawattamie (W) Poweshick Plymouth Ringgold Sac Scott Shelby Sioux Story Tama Taylor

C. W. Davis Carey S. Macy William A. Geiger Chris Christensen Lee T. Nutty M. E. Clson Carl R. Fritzsche Don E. Fish Emil J. Mildenstein Clarence L. Pickard Fred R. Sawyer D. H. Zentmire W. H. Williamson Ray D. Laflin Troy M. Deal Ernest H. Hall Willis C. Sheets Warren K. Allen W. T. Maakestad T. R. Miner M. A. Lindsay Henry P. Kelly H. F. McCullough Lester Shepard J. W. Padebaugh A. G. Thurman Joseph J. Wilson W. A. Buchanan Fred Farquhar Frank E. Tracy Wm. F. Coddington Samuel G. Baxter George E. Dillon . Jesse W. Merrill H. P. Hanson John R. Foster Henry L. Eichling Fred F. Clark Henry R. Richardson Arthur L. Bishop Victor Felter John H. Allison Paul C. Tomlinson Gilbert L. Gunnerson J. A. Bliss Farl Waharg M. H. Hoffman Alva Wilson George Dumlop John Buchanan Jas. W. Pendry Floyd C. Kingman

Jefferson Grundy Center Guthrie Center Webster City Britt Eldora Logan Mt. Pleasant Cresco Humboldt Ida Grove Marengo Maquoketa Newton Fairfield Iowa City Anamosa Sigourney Algona Donnellson Cedar Rapids Wapello Chariton Rock Rapids Winterset Oskaloosa Knoxville Warshalltown Malvern Osage Onawa Albia Red Oak Muscatine Ames Sibley Clarinda Emmetsburg Pocahontas Des Moines Oakland Council Bluffs Malcom LeMars Mount Ayr Sac City Davenport Harlan Orange City Nevada Toledo Badford

# 10WA (Continued)

County Agricultura	Agents (Continued):	
Union	J. P. Stack	Creston
Van Buren	Arthur J. Secor	Keosauqua
Wapello	A. F. Beck	Ottumwa
Warren	F. L. Overly	Indianola
Washing ton	Marvin H. Fedderson	Washing ton
Wayne	Q. P. McKelvy	Corydon
Webster .	Albert W. Monosmith	Ft. Dodge
Winnebago	John L. Uban	Thompson
Winneshiek	H. O. Vatrud	Decorah
Voodbury	J. R. Hansen	Sioux City
Worth	Knute Bjorka	Northwood
Wright.	Ralph M. Edwards	Clarion

# KANSAS

County Agent Leader:	Karl Knaus,	Kansas	State	Agricultural	College,
		Manhat			
Assistant County Agen	t Leaders:	Alonzo 1	F. Turi	ner Manl	hattan

SSISTANT County Agent Leaders: Alonzo F. Turner Manhattan
F. A. Dawley Manhattan
Alfred L. Clapp Manhattan
George W. Salisbury Manhattan

County Agricultural Agents:

County Agricultur	al Agents:	
Allen	James A. Milham	Iola
Anderson	F. S. Turner	Garnett
Atchison	Herman F. Tagge	Eff ingham
Barton	W. R. Miles	Great Bend
Bourbon	A. C. Maloney	Fort Scott
Chase	J. A. Hendricks	Cottonwood Falls
Cheyenne	A. I. Gilkison	St. Francis
Cherokee	Roy E. Givin	Columbus
Clark	F. M. Pickrell	Ashland
Clay	R. E. Curtis	Clay Center
Cloud	Chas, J. Boyle	Concordia
Comanche	E. L. Garrett	Coldwater
Coffey	James H. McAdams	Burlington
Don iphan	F. H. Dillenback	Troy
Douglas .	R. O. Smith	Lawrence
Ellis	Carl L. Howard	Hays
Finney	C. E. Cassell	Garden City
Ford	Harry C: Baird	Dodge City
Franklin	F. J. Robbins	Ottawa
Gray	H. J. Adams	Cimarron
Greenwood	F. J. Peters	Eureka
Harvey	A. B. Kimball	Newton
Hodg eman	Theodore Yost	Jetmore
Jackson	Edward H. Leker	Holton
Jefferson	Joe M. Goodwin	Oskaloosa
Jewell	Walter W. Houghton	Mankato
Kingman	H. L. Hildwein	Kingman
Labette	Raymond F. Olinger	Altamont
Leavenworth .	Ira N. Chapman	Leavenworth

# KANSAS (Continued)

County (or District\*) Agricultural Agents (Continued):

McPherson Marion Marshall Meade Miami Montgomery Morris Neraha Neosho Ness Osage Pawnee Pratt Rawlins

Reno Rooks Rush Carl Carlson
Shawnee Frank O Blecha Sedgwick Sumner Washington

Wichita and Greeley Wilson Wyandotte

Cecil L. McFadden Valentine M. Emmert Arthur L. Myers O. T. Bonnett C. V. Maloney W. H. Brooks Hays M. Coe Paul B. Givin E. L. McIntosh Chas. D. Thompson J. M. Dodrill

H. S. Wise Ralph P. Schnacke V. S. Crippen Edwin I. Maris Sam J. Smith
Kyle D. Thompson

John V. Hepler John F. Eggerman\*
C. O. Grandfield Chas. A. Patterson 1.1.13

Emporia McPherson Marion Blue Rapids

Mead.e Pacla

Independence Council Grove

Erie Ness City Lyndon Larned Pratt Atwood Hutchinson Steckton LaCrosse Frank O. Blecha Topeka

E. J. Macy

William A. Boys 2000 Wellington Wellington Washington Leoti Fredonia Kansas City

# MAINE

County Agent Leader: Arthur L. Deering, College of Agriculture, University of Maine, Orono.

# County (or District\*) Agricultural Agents: 1

Androscoggin and Sagadahoc Aroostook

Aroostook (Asst) Cumberland

Franklin Hancock ' Kennebec

Knox and Lincoln

Oxford Penobscot . . Piscataquis Somerset Waldo Washington York

Raymon N. Atherton\* J. L. Scribner J. H. Philbrick Wilfred S. Rowe : ' A. K. Gardner Henry S. Bridges Clarence A. Day
R. C. Wentworth\* R. H. Lovejoy
R. B. Dodge Chas. C. Larrabee Clayton A. Storer

N. S. Donahue Bertram Tomlinson W. M. Gray

Auburn Presque Isle Houlton Portland. Farmington Ellsworth Augusta Warren Norway Orono Dover

Skownegan Belfast Machias. Sanford ,

#### MASSACHUSETTS

County Agent Leader: Summer R. Parker, Massachusetts Agricultural College, Amherst.

County Agricultural Agents:

Hyannis L. B. Boston Barnstable Frank A. Carroll Pittsfield Berkshire W. L. Ide Segreganset Bristol Robert M. Stiles Hathorne Essex Joseph H. Putnam Greenfield Franklin Hampden J. H. Bodwell Springfield Hampshire Roland A. Payne Northampton Middlesex C. Burritt Tillson Waltham Norfolk . Herbert A. Rose Walpole Plymouth W. S. Baker Brockton Worcester George F. E. Story Worcester

#### MICHIGAN

County Agent Leader: Eben Mumford, Michigan Agricultural College,
East Lansing.

Assistant County Agent I	eader: J. W. Weston Ma	rquette
County Agricultural Ager	ts:	
Alger	Chris. P. Johnson.	Chatham
Allegan	Alfred Bentall	Allegan
Alpena	C. O. T. Scheetz	Alpena
Antrim	L. L. Drake	Bellaire
Baraga A A A A A A	L. V. Benjamin	L'Anse
Barry	Frank W. Bennett	Hastings
Benzie	James L. Kraker	Beulah
Berrien	Frank L. Simanton	St. Joseph
Branch	Claud L. Nash J va	Coldwater
Calhoun	Paul C. Jamieson	Marshall
Cass	Carl M. Kidman	r-Cassopolis
Charlevoix	C. W. Wing	Boyne City
Chippewa ' ' ' '	E. L. Kunze.	Sault Ste. Marie
Clinton	Howard V. Kittle	St. Johns
Delta	B. P. Pattison	Escanaba
Dickinson	Karl H. Miller	Iron Mountain
Eaton	Roy E. Decker	Charlotte
Emmet	Keats K. Vining	Petoskey
Genesee ' '	Sidney Smith	Flint
Gladwin	C. E. Atwater	Gladwin
Gogebic	Carl E. Gunderson	Ironwood
Hillsdale	John W. Sims	Hillsdale
Houghton	Leo M. Geismar	Houghton
Huron	James R. Campbell	Bad Axe
Jackson	C. V. Ballard	Jackson
Kalamazoo · ·	R. L. Olds	Kalamazoo
Kalkaska	E. E. Twing	Kalkaska
Kent	R. G. Carr	Grand Rapids
Lapeer	Stanley F. Wellman	Lapeer
Lenawee	Ralph Carr	Adrian
Livingston	F. S. Dunks	Howell

# MICHIGAN (Continued)

County Agricultural Agents (Continued): Luce Roy H. Cameron

William Murphy. Carl H. Knopf Manistee Marquette : L. Roy Walker

Mason . . . Kris P. Bemis Mecosta : M. F. Jackson Irving Kirshman Menominee Paul H. Smith

Monroe M. C. Thomas Montcalm Muskegon Oakland

B. Eldon Shaffer
D. C. Long
C. B. Cook
W. E. McCarthy Og enaw Otsego Ottawa Arthur C. Lytle

C. P. Milham Presque Isle Edward S. Brewer St. Clair Clark L. Brody

St. Joseph A. J. Hutchins Saginaw A. G. Bovay Sanilac

John D. Martin Schoolcraft C. P. Pressley Homer E. Dennison Shiawassee

Tuscola A. MacVittie
W. C. Eckard Van Buren

Washtenaw Harold S. Osler Wayne O. I. Gregg

Wexford Vm. F. Johnston

MINNESOTA

Newberry Mt. Clemens Manistee Marquette Scottville

Big Rapids Menominee

Lake City

Greenville Muskegon

Pontiac West Branch

Gaylord

Grand Haven

Onaway .

Port Huron Centerville

Saginaw Sandusky

Manistique Owosso

Caro Paw Paw Ann Arbor

Dearborn Cadillac

County Agent Leader: F. E. Balmer. University Farm, St. Paul.

Assistant County Agent Leaders: S. B. Cleland University Farm St. Paul J. S. Jones University Farm St. Paul W. E. Morris University Farm St. Paul

Willis J. Corwin University Farm St. Paul I. B. Johnson University Farm St. Paul

County Agricultural Agents:

Aitkin August W. Jacob Anoka L. O. Jacob Edwin C. Johnson Becker Beltrami D. C. Dvoracek N. J. Hedlund Benton Melvin P. Roske Big Stone Leslie E. McMillan Blue Earth C. J. Skrivseth Carlton Carver Ben W. Kienholz Melvin P. Ostby Cass Elling M. Torblaa Chippewa

V. H. Kingsbury Oscar M. Olson Earl H. Martin

Anolta Detroit Bemidji Foley Ortonville Mankato Carlton Waconia Walker Montevideo North Branch Moorhead Bagley

Aitkin

369

Chisago

Clearwater

Clay

# MINNESOTA (Continued)

County Agricultural Agents (Continued): Cook Cottonwood Crow Ving Dakota Dodge Far ibault Fillmore Freeborn Goodhue Hennep in Houston Hubbard Isanti Itasca Jackson Kanabec Kandiyohi Kittson Kooch iching Lac Qui Parle LeSueur Lincoln Lyon McLeod Marshall

Martin Meeker Morrison Murray Nicollet Nobles Norman Olmstead Ottertail Pennington

Pine Pipestone Polk Pope Ramsey Red Lake Redwood Renville Rice Rock Scott Sherburne Stearns Steele

William Clinch Ralph F. Crim Ernest G. Roth W. E. Watson C. L. McNelly Franz F. E. Krause William Dietrich Ben W. Rieke Roy L. Olson K. A. Kirkpatrick C. C. Turner A. C. O'Banion A. R. Miesen Don B. Jewell William C. Dunlop Elmer A. Larson Eli L. Rodegeb W. V. Longley

Clarence D. Patterson

Mark M. Abbott

Gilbert Denfeld O. Z. Remsberg Alden W. Malcomson Arnold Hawkinson Byron R. Houser Paul A. Johnson Thos. G. Stitts Clyde B. Campbell Frank J. Brown Orlando Horlamus H. G. Zavoral Henry P. Brandt A. F. Borchert Chas. N. Kelehan John J. McCann Fred S. Idtse Arthur E. Enerson

L. M. Bond A. P. Henderson George R. Freeman Charles C. Lake Max R. H. Treu Winkhrop K. Dyer A. A. McPheeters Marcus E. Teeter Robert Geiger Charles C. Hickman Percy W. Huntemer Otto G. Schaefer .

Clarence W. Nash

Grand Marais Windom Brainerd Farming ton Dodge Center Blue Earth Preston Albert Lea Red Wing Minneapolis Caledonia Park Rapids Cambridge Grand Rapids Lakefield Mora . Willmar Hallock

International Madison Falls LeSueur Center

Ivanhoe Marshall Glencoe Warren Fairmont Litchfield Little Falls Slayton St. Peter Worthing ton

Ada Rochester Fergus Falls Thief River Falls

Hinckley Pipestone Crookston Glenwood St. Paul

Red Lake Falls Redwood Falls

Olivia Faribault Luverne Shakopee Elk River Melrose Owatonna Morris

Stevens

# MINNESOTA (Continued)

County Agricultural Agents (Continued):

St. Louis (N)

August Neubauer St. Louis (S) Swift Sibley Roseau Traverse Wabasha Wadena Waseca Washing ton Watonwan Wilkin Winona Wright Yellow Medicine

Ernest P. Gibson H. S. Irwin C. H. Graham Grover C. Edwards Julius Ausen F. F. Moore R. W. Bennett William A. Peters Charles E. Lyness Ralph V. Brown Lloyd E. Hudson Leland S. Stallings Robert A. Humphrey E. A. Raymond Dan Thos, Sullivan

Virginia Duluth Benson Gaylord Roseau Long Prairie Wheaton Wabasha Wadena Waseca Stillwater St. James Breckenridge Lewiston Buffalo Clarkfield

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# MISSOURI

County Agent Leader: P. H. Ross, College of Agriculture, University of Missouri, Columbia.

Assistant County Agent Leaders: W. H. Baker Columbia
P. B. Naylor Columbia Robert R. Thomasson Columbia

County Agricultural Agents:

Andrew Atchison Bates Buchanan Butler Caldwell Callaway Carroll Cape Girardeau ... Clark Clay . Clinton Cole DeKalb Gentry Greene Grundy Harrison Holt Hovard Howell Jackson Jasper Johnson

L. S. Kleinschmidt J. M. Slaughter R. A. Langenbacher Guy O. McDaniel W. W. Langston C. R. Howell C. E. Neff O. C. Fuchs Seth Rabcock W. A. Hook John A. Kroll E. E. Isaac T. F. Lueker V. B. Sheldon's Leonard A. Saunders W. F. Delip Vernon H. : Kern Glenn S. Hensley Ross Nichols L. F. Childers James M. Britt R. J. Howat J. H. H. Mote R. S. Clough

Savannah Tarkio Butler St. Joseph Poplar Bluff Kingston Carrellton Jackson -- Kahoka Liberty Plattsburg
Jefferson City Ma.ysville

Albany
Springfield (Court House) Bethany

Mound City
Fayette West-Plains Independence Carthage Warrensburg Edina

Higginsville

LaFayette

R. F. Shaffer

F. W. Caldwell

# MISSOURI (Continued)

County (or District\*) Agricultural Agents (Continued):

Lewis Linn Madison Marion Mississippi Monroe New Madrid Montgomery Newton Nodaway Pemiscot ' Perry Pettis Pike : Platte . Ralls Randolph Ray Ripley

Saline

Scott

Shelby

St. Charles

St. Francois

Dalton District

St. Louis

Stoddard Vernon C. W. Vetter
J. Robert Hall
Paul A. Tappmeyer
F. G. Kraege
Oscar H. Dewolf
Harry G. Stevens
H. C. Hensley
G. L. Cleland
Lisle J. Wormington
R. A. Kinnaird

H. C. Hensley
G. L. Cleland
Lisle J. Wormington
R. A. Kinnaird
M. D. Amburgey
Wm. L. Flanery
C. M. Long
Edwin R. Keller
James M. Huston
Worth W. Merritt
John Howat
Stewart Leaming
T. H. Brock

Asbury Roberts

W. E. Foard

Joseph Lavis

J. F. Nicholson

Roy I. Coplen

G. R. Skinner

George V. Sheets

Vm. G. McRuer

Nathaniel C. Bruce\*

Monticello Linneus

Fredericktown
Palmyra
Charleston
Paris
New Madrid
Montgomery City

Neosho
Maryville
Caruthersville
Perryville
Sedalia
Bowling Green
Platte City
New London

New London
Huntsville
Richmond
Doniphan
Marshall
Benton
Shelbyville

St. Charles
Farmington
Clayton
Bloomfield
Nevada
Dalton

# MOITANA

County Agent Leader: M. L. Wilson, State College of Agriculture, Bozeman.

Assistant County Agent Leaders: John C. Taylor Bozeman

E. H. Lott Bozeman

County Agricultural Agents:

Blaine
Broadwater
Cascade
Choteau
Custer
Dawson
Fergus
Flathead
Gallatin
Hill
Lewis and Clark
Musselshell
Phillips

M. A. Thorfinson
W. R. Gordon
F. E. MacSpadden
David W. Jones
Carl M. Yerrington
D. W. Mendenhall
C. H. Feverson
R. B. McKee
Ralph E. Bodley
Louis A. Campbell
James W. Manning
James M. Spain
Wm. P. Stapleton
Grover E. Lewis

L. H. Spring

Chinook
Townsend
Great Falls
Fort Benton
Miles City
Glendive
Lewistown
Kalispell
Pozeman
Havre
Helena
Roundup
Malva
Terry
Hamilton

Prairie

Ravalli

# MONTANA (Continued)

County Agricultural Agents (Continued):

Richland Harold F. DePue
Roosevelt Daniel B. Noble
Rosebud Paul C. C. Wagner
Sanders Frank M. Hillman
Stillwater Wm. H. Jones
Teton Robert Clarkson
Valley Murray E. Stebbins
Yellowstone H. S. Brossard
Wheatland A. D. Anderson

Sidney
Mondak
Forsyth
Thompson Falls
Columbus
Choteau
Glasgow

Billings

Harlowton

#### MEBRASTA

County Agent Leader: Robert E. Holland, College of Agriculture, University of Nebraska, Lincoln.

Assistant County Agent Leaders: James F. Lawrence Lincoln Horace J. Young Lincoln Harry G. Gould Lincoln

County Agricultural Agents:

E. R. Davis Buffalo John E. Ludden Everett T. Winter LeRoy Snipes Butler Cass Joseph H. Claybaugh
Homer LeRoy Nye
Kenneth C. Fouts
Henry J. Kleihege
C. R. Young
Fred L. Taylor
Alva R. Hecht
Roland N. Houser Clay Colfax Cuming Custer Dakota Dawes Dawson Dodge Douglas Earl G. Maxwell James L. Thomas Fillmore Frontier Wm. H. Campbell Furnas Warren R. Wicks Gage L. Boyd Rist Hall James R. White C. E. Quinn Hamilton George E. Davis Howard Holt Franklin H. Lancaster Jacob F. Purbaugh George H. Kellogg B. L. Montgomery Johnson Keith Lancaster

George E. Davis
Franklin H. Lancaste
Jacob F. Purbaugh
George H. Kellogg
B. L. Montgomery
Russell A. Stewart
J. P. Ross
Alton H. DeLong
John L. Gilmore
R. E. Blackburn
Lynn Sheldon
Howard H. Clemons
Joseph L. Worrell
W. C. Calvert

Hastings Rearney
David City Weeping Water Clay Center
Schuyler
West Point
Broken Bow
Dakota City
Chadron Lexington Fremont Omaha Geneva Stockville Beaver City Beatrice Grand Island
Aurora
St. Paul
O'Neill Tecumseh
Ogallala
Lincoln Battle Creek Fullerton Syracuse Holdreg a Platte Center Osceola McCook Falls City

Friend

Richardson Saline

Red Willow

Madison

Nance Otoe

Phelps

Platte Polk

# NEBRASKA (Continued)

County Agricultural	Agents (Continued):	
Scottsbluff	Phil Sheldon	Scottsbluff
Seward	Lewis C. Christie	Seward
Sheridan	C. O. Sawyer	Rushville
Thurston	Willard E. Lyness	Walthill
Valley		Ord
Webster	Henry R. Fausch	Red Cloud

# NEVADA

County Agent Leader: Cecil W. Creel, College of Agriculture, University of Nevada, Reno.

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County Agri	icultural Ag	ents:		
Churchill		Albert John Reed		Fallon .
Clark	· · · · ·	Earl M. Dobbs		Las Vegas
Elko	13.75.	Chester A. Brennon		Elko
Lyon	00.712	Joseph W. Wilson		Yerington
Washoe	100000	S. E. Merrill		Reno
White Pine		Gardner L. Chism	, 2	Ely

#### MET HAMPSHIRE

' ·	r en te			
County Agent Leader	Earl P. Rocinson,	State College	of Agriculture,	Durham.
County Agricultural	Agents:			
Belknap	Farl M. Ricker	Maria de la companya	Laconia	
Carroll	Ralph J. Bugbee		Conway	
Cheshire	F. N. Darling		Keene	•
Coos	Daniel A. O'Bri	en: 7	Lancaster	

Cheshire		F. N. Darling	Keene
Coos	the production	Daniel A. O'Brien: 7	Lancaster
Grafton		Wilfred R. Wilson	Woodsville
Hillsboro		B. B. Richardson	Milford
Merrimack	3.75	Roy W. Peaslee	Concord
Rockingham		Frederick Robie	Exeter
Strafford	n 25 1 2	R. S. Wetherbee	Rochester
Sullivan	. •	Howard N. Wells	Claremont

#### NEW JERSEY

County Agent Leader: Maurice A. Blake, State College of Agriculture,
New Brunswick.

Assistant County Agent	Leader: Wm. F. Knowles,	New	Brunswick
County Agricultural Ag	ents:	;	
Atlantic	A. H. Saxe		Mays Landing
Bergen	W. Raymond Stone	. •	Hackensack
NO. IN CO. IN CO.			

Bergen	W. Raymond Stone	Hackensack
Burling ton	Frank B. Cross	Mt. Holly
Camden	Samuel F. Foster	Haddonfield
Cape May	J. A. Stackhouse	Cape May
Cumberland	M. R. Trimmell	Bridgeton
Essex	Irvin T. Francis	Caldwell
Gloucester	Louis A. Cooley	Woodbury
Mercer	W. S. Barnhart	Trenton
Middlesex .	O. G. Bowen medical and a second	New Brunswick

# NEW JERSEY (Continued)

County Agricultural Agents (Continued):

Monmouth Ellwood Douglass Freehold Berton E. Ely

Ernest H. Waite

H. E. Wettyen

John C. Crissey

Harry C. Haines

Morristown

Toms River

Paterson

Salem

Somerville Morris . Ocean Passaic Salem Salem

Somerset Harry C. Haines in Somerville F. Leon Brown Newton Wm. A. Houston Belvidere Sussex Warren

County Agent Leader Hunter S. Moles, State College.

Assistant County Agent Leaders: Filbur L. Elser State College L. H. Hauter , State College

Bernalillo Lee J. Reynolds
Chaves Jesse R. Thomas
Curry Erector D Jesse R. Thomas ( Roswell Roswell Clovis Erastus Peterson 😘 🐇 💥 Dave F. Laubmann
John B. Peterson DePaca Dona Ana Grant Robt, E. Williams Stuart Stirling / 100 Lincoln Luna Arnold C. Heyman . . . . . . McKinley Homer P. Powers
Louis H. Kronig, Jr.
J. W. Ware
Emmett M. Yates Mora Otero

Quay H. M. Baltosser San Juan San Miguel Lorin F. Jones Juan M. Ramirez Santa Fe Sigra Paul J. Smith Herminto M. Aragon Taos J. Guy Hamilton
E. C. Hollinger Torrance Union Robert S. Conroy Valencia

Albuquerque Ft. Sumner .... Las Cruces Silver City Carrizozo Deming Gallup Mora Alamogordo Tucumcari Aztec East Las Vegas Santa Fe Hillsboro Taos Estancia Clayton Los Lunas

# NEW YORK

County Agent Leader: Jay Coryell, New York State College of Agriculture, Ithaca.

Assistant County Agent Leaders: F. E. Robertson Ithaca Charles A. Taylor Ithaca L. R. Simons. Ithaca

County Agricultural Agents:

Albany Lee W. Crittenden Clinton B. Raymond Allegany J. F. Eastman Broome O. H. Chapin Cattaraugus W. E. Davis James Pringle Cayuga Chantauqua R. H. Hewitt

Albany Belmont Binghamton Olean Auburn Jamestown Elmira

Chemung

# NEW YORK (Continued)

County Agricult	7
Chenango	
Clinton	
Columbia	
Cortland	
Delaware	
Dutchess	•
Erie	
Essex	
Franklin	
Fulton	
Genesee	
Greene	
Herkimer	
Jefferson	
Lewis	
Livingston	
Madison	
Monroe	
Montgomery	
Nassau	
Niagara	
Oneida	
Onondaga	
Ontario	
Orange	
Orleans	
Oswego	
Otsego	
Rensselaer	
Rockland	
Schenectady	
Schoharie	
Schuyler	
Seneca	
Steuben	
Suffolk	
St. Lawrence	
Sullivan	
Tioga	
Tomkins	
Ulster	
Warren	
Washing ton	
Wayne	
Westchester	
Wyoming	
Yates	

ural Agents (Continued): C. E. Smith R. F. Fricke A. B. Buchholz M. D. Butler Earl G. Brougham F. H. Lacy E. V. Underwood Francis C. Smith Lincoln Kelsey Harry C. Morse Ernest L. Baker Loren S. Kibby John J. Regan W. I. Roe A. D. Davies E. A. Flansburg F. R. Walkley D. C. Vann E. S. Bird Harold J. Evans Leo M. Allen G. Vendell Bush Ray E. Deuell R. W. Pease L. D. Greene Harry G. Chapin Arthur I. Shepherd Floyd S. Barlow N. G. Farber T. C. Murray H. F. Keyes Ray F. Pollard Leo A. Muckle Wilber D. Chase E. W. Cleeves Ruthford C. Ingles S. R. Farley Charles Wille Harold B. Fuller V. B. Blatchley Elwood L. Chase K. D. Scott J. M. Hurley Elton R. Wagner John G. Curtis Theo. W. Vann A. L. Hollingworth

Norwich Plattsburg Hudson Cortland Walton Poughkeepsie Buffalo Westport Malone Gloversville Batavia Catskill ...Herkimer : -Watertown Lowville ... Mt. Morris Wampsville Rochester Fonda Mineola Lockport Utica Syracuse Canandaigua Middletown Albion Oswego Cooperstown. Troy Spring Valley Schenectady Cobleskill Watkins Romulus Bath Riverhead Canton Liberty Owego Ithaca Kingston Warrensburg Hudson Falls Sodus White Plains Warsaw Penn Yan

### NORTH DAKOTA

County Agent Leader: J. W. Haw, Agricultural College.

Assistant County Agent Leaders: Chas. A. Michels Agricultural College George P. Wolf Agricultural College

County Agricultural Agents: Barnes T. X. Calnan Valley City Bottineau Carl B. Aamodt Edwin A. Willson Cass
Dickey
Divide
Dunn
Emmons Bottineau Fargo Arnold C. Kuenning F. R. Babcock Ellendale Crosby Paul Büsenbark Hermann O. Sauer Killdeer Linton Golden Valley J. Clayton Russell Beach Grand Forks David B. Morris
Ralph C. Newcomer Grand Forks Grant .... Carson Hettinger Marshall B. Adams Mott Kidder Edward G. Parizek Steele McKenzie : M. B. Johnson Alexander McLean Albert L. Norling Washburn Grover C. Poe George H. Ilse A. J. Bredvold Mercer Beulah Morton -Mandan Mountrail T. T. Kristjanson
R. C. Dynas Stanley Nelson . . . . Lakota R. C. Dynes Pembina Cavalier H. R. Danielson Pierce

Pierce
Ramsay
Richland
Sargent
Slope Rug by Wm. L. Guy Max Morgan Devils Lake Vahpeton Forman Ernest A. Greenwood Amidon Jamestown Charles C. Eastgate R. S. Coodhue Stutsman

Arthur H. Newmann Towner . Cando Walsh Ward Floyd C. Hathaway Grafton N. D. Gorman Minot Williams E. G. Schollander Williston

#### OHIC

County Agent Leader: O. M. Johnson, College of Agriculture, Ohio State University, Columbus.

Assistant County Agent Leaders: A. E. Anderson Columbus

W. W. Brownfield Columbus

G. R. Fastwood Columbus

Karl D. Hirn

Wilmington

County Agricultural Agents:

Lynn S. Van Natta
E. A. French
E. C. Sleeth
E. R. Raymond
H. L. Andrew
Jacob C. Neff
J. D. VanHouten
Floyd I. Lower Allen Ashland Lima Ashland Jefferson Ashtabula Athens Auglaise Athens
Wapakoneta
St, Clairsville Belmont Georgetown Carrollton Brown Carroll Emin W. Hawkins Springfield Clarke

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Clinton

# OHIO (Continued)

<b>a</b>	A
	Agents (Continued):
Champaign	Everett P. Reed
Clermont	Clyde F. Tom
Columbiana	C. E. Rowland
Coshocton	G. C. Musgrove
Crawford	A. A. Olsen
Cuyahoga	H. A. Dooley
Darke	W. J. Hendrix
Def iance	Paul H. Teal
Delaware	Chas. M. Lough
Eria	Milo B. Jimison
Fairfield	Thos. B. Foster
Franklin	Dillon S. Myer
Fulton	Roy A. Cave
Gallia	R. H. Martin
Geauga	Milford H. Bartter
Greene	Ford S. Prince
Hamilton	Wm. E. Stone
Hancock	Enos M. Rowe
Hardin	F. S. Hagy
Henry	M. L. Howell
Hocking	Marion V. Bailey
Ho lmes	T. A. Wheeler
Huron	Max M. Phillips
Jackson	L. A. Kauffman
Jefferson	Roy E. Moser
Knox	Sherman L. Anderson
Lake	John J. Riggle
Lawrence	George A. Dustman
Licking	L. L. Mowls
Lorain	Howard Rogers
Lucas	R. F. Donnan
Madison	S. R. Heffron
Mahoning	H. A. Lehman
Marion	S. B. Stowe
Medina	R. H. Halderson
Meigs	Karl T. Woodward
Mercer	George F. Henning
Miami	P. L. Sharritt
Montgemen	R. W. Wells
Montgomery Morgan	A. F. Hedges
Morrow	W. S. Barden
Muskingum	Jacob P. Schmidt
Noble	Robert Wylie.
Paulding	Thomas C. Kennard
Perry	Oren H. Anderson
Pike	Robert W. Gardner
Portage	Robt R. Barker
Putnam	C. R. Shumway Clayton J. Windau
Ross	Leon M. Evans
Sandusky	Carl C. Lowe
3	Octif of Dowe

Urbana Batavia Lisbon Coshocton Bucyrus Cleveland Greenville Defiance Delaware Sandusky Lancaster Columbus Wauseon Gallipolis Burton Xenia Cincinnati Findlay Kenton Napoleon Logan Millersburg Norwalk Jackson Steubenville Mt. Vernon Painesville Ironton Newark Elyria Toledo London Canfield Marion Medina Pomeroy Celina Trov Woodsfield Dayton McConnelsville Mt. Gilead Zanesville Caldwell Paulding Somerset Waverly Ravenna Ottawa Chillicothe Fremont

# OHIO (Continued)

County Agricultural Agents (Continued):

Scioto Walter F. Gahm Seneca George O. Reed Shelby Ralph W. Munger Stark A. G. Smith Summit J. C. Hedge Trumbull Guy W. Miller Tuscarawas George E. Boltz Van Wert Glen K. Rule Charles F. Class Warren John D. Hervey Washington Wayne Myron A. Pachtell

Portsmouth
Tiffin
Sidney
Canton
Akron
Warren

New Philadelphia

Van Wert Lebanon Marietta Wooster Bryan

Bowling Green Upper Sandusky

#### OREGON

County Agent Leader: Paul V. Maris, State Agricultural College, Corvallis.

Assistant County Agent Leaders: W. L. Kadderly Corvallis
Frank L. Ballard Corvallis
Calvin J. Hurd Corvallis

Carl G. Fieldner

Henry S. Lewis

J. Roy Allgyer

County Agricultural Agents:

Benton Columbia Coos Deschutes Douglas Harney Jackson Josephine Klamath Lake Lane Lincoln Malheur Morrow Multnomah Polk Sherman Tillamook Umatilla Union Wallowa

Williams

Wyandot

Wood

George W. Kable Thos. J. Flippin, Jr. Chester C. Farr Dwight L. Jamison H. E. Haslett L. E. McDaniels Claude C. Cate Roy E. Miller Edgar H. Thomas Wm. L. Teutsch Ira P. Whitney John E. Cooter L. R. Breithaupt Lawrence A. Hunt S. B. Hall Paul Carpenter Claud C. Calkins Wm. Douglas Pine Fred Bennion Paul H. Spillman Clarence L. Jamison Edwin R. Jackman

Ovid T. McWhorter

Corvallis St. Helena Coquille Redmond Roseburg Burns Medford Grants Pass Klamath Falls Lakeview Eugene Toledo Vale Heppner Gresham Dallas Moro Tillamook Pendleton LaGrande Enterprise The Dalles Hillsboro

Wasco

Washington

#### PENNSYLVANIA

County Agent Leader: M. S. McDowell, State College.

Assistant County Agent Leaders: Frederick P. Weaver State College

H. S. Adams

State College

County Agricultural Agents:

Land William

Allegheny Armstrong Beaver . . Berks
Blair
Bradford Bucks Butler Cambria .... Carbon and Alfred Clarion Clinton Clearfield Columbia Crawford

Cumberland Dauphin Delaware Erie Fayette and and Franklin Greene Hunting ton .

Indiana Jeiferson Juniata Lackawanna . Lancaster Lawrence .... Lebenon Lehigh

Luzerne Lycoming McKean Mercer

Mifflin

Monroe Montgomery Northampton

Northumberland

Potter Schuylkill

Ticga Union Venango Warren

Norman S. Grubbs C. R. Yerger Beatty H. Dimit

Charles S. Adams R. Bruce Dunlap David K. Sloan

N. E. Garber Robert C. Wiggins

H. C. McWilliams N. M. Rahn

Ernest E. Fish Birch R. Ober

W. C. Sterrett. . P. G. Niesley

Clarence D. Sprout Clarence D., Sprout Meadville
Paul Eddinger Carlisle

H. G. Niesley D. W. Atkinson

S. S. Lehman Phillip H. Sprenkle

Edwin A, Rice L. F. Engle Robert S. Clark John W. Warner J. E. McCord

David R. Pheasant R. B. McDuff.

F. S. Bucher Norman C. Dale

A. C. Berger A. L. Hacker Herbert N., Cobb P. R. Kraybill P. S. Crossman

Willard S. Hagar .

J. C. Thompson R. M. Decker A. K. Rothenberger Charles W. Klapp

John M. Fry Bert Straw

W. I. Rollinger. C. C. McDowell Paul P. Korb

L. E. Craumer H. H. Haverstick Henry N. Reist

Pittsburg Kittaning Beaver Reading Hollidaysburg Towanda

Doylestown Butler Ebensburg Mauch Chunk Clarion :.... Lock Haven Clearfield Bloomsburg

Harrisburg Media Erie Viceso

Chambersburg Waynesburg Hunting ton Indiana

Brockville . Mifflintown ... Scranton Lancaster New Castle

Labanon Allentown Wilkesbarre Williamsport

Smethport Mercer Lewistown . . . . . Stroudsburg Norristown Easton

Sunbury Condersport Pottsville Somerset Wellsboro Lewisburg

Franklin Warren

# PENNSYLVANIA (Continued)

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County Agricultural Agents (Continued):

Wayne R. E. Wakeley
Washington J. M. McKee
Westmoreland W. L. Treager

Wyoming John J. Jaquish York George G. Weber

RHODE ISLAND

County Agent Leader: A. E. Stene, Rhode Island State College, Kingston.

County Agricultural Agents:

Newport
Providence
Howard H. Hawes
Providence

SOUTH DAKOTA

County Agent Leader: Eugene W. Hall, Acting, State College of Agriculture,

Brookings.
Assistant County Agent Leader: Charles L. Starr Brookings

County (or District\*) Agricultural Agents:

Beadle

Brookings

Brown

Brown

Butte

Campbell and McPherson

Clark

Clay

Beatlen

Harry J. Boyts

W. C. Boardman

A. D. Ellison

Walter F. Broich\*

Albert J. Dexter

Codington Leslie V. Ausman
Corson Oliver M. Ostorne
Day John A. Gunning
Dewey Occar Hermsted

Douglas John M. Brander
Edmunds J. Carl Laney
Fall River Samuel L. Sloan
Faulk C. J. Gilbert

Grant
Hankon
Harry M. Sanderson
Hamlin
A. W. Tompkins
Hand
Hand
E. H. Aicher
Hughes
Nelof F. Nelson

Hughes
Jackson
Jones
W. P. Gamble
Kingsbury
Lake
Lawrence
Welof F. Netson
David C. Jones
W. P. Gamble
Evan W. H. Shearer
Lawrence
Evan W. Hall

Lawrence
Lyman

McCook

McCook

Mellette

Miner

H. D. McCullough

F. E. Lange

R. O. Swanson

Minnehaha J. H. Hamilton
Moody H. B. Wilson
Pennington Homer W. Smith

Huron
Brookings
Aberdeen
Bellefourche
Eureka

Honesdale

Washington

Tunkhannock

Greensburg

York

Clark
Vermilion
Watertown
McIntosh
Webster
Timber Lake
Armour
Ipswich
Hot Springs
Faulkton
Milbank

Milbank
Philip
Hayti
Miller
Pierre
Kadcka
Murdo Sp

Murdo Springs DeSmet

Madison
Spearfish
Kennebec
Salem
White River
Howard
Sioux Falls
Flandreau
Rapid City

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# SOUTH DAKOTA (Continued)

Consty Agricultural Agents (Continued):

Roberts Roy R. Buchanan
Spink Percy T. Smith
Stanley Deane G. Davis
Sully Lewis M. Woodruff
Turner Roy E. Smith
Union Horace M. Jones
Walworth Omer Mills

Sisseton
Redfield
Ft. Pierre
Onida
Parker
Elk Point
Selby
Yankton

#### UTAH

County Agent Leader: W. W. Owens, Agricultural College of Utah, Logan.

D. L. Keck.

County Agricultural Agents:

Beaver Box Elder Cache Carbon Davis Iron Morgan Piute Salt Lake Sanpete Sevier Summit Tooele Uinta Utah Wasatch Wayne Weber

Yankton

H. A. Christiansen R. H. Stewart R. L. Wrigley Orson P. Madsen W. J. Thayne Alma Esplin Delore Nichols Clarence M. Aldous Vere L. Martineau Chas. O. Stott G. F. Holmstead S. R. Boswell A. L. Christiansen J. H. Wittwer J. P. Welch Ezra R. Price A. E. Smith W. P. Thomas

Beaver Brigham City Logan Price Farming ton Cedar City Morgan Junction Salt Lake City Manti Richfield Coalville Tooele Vernal Provo Heber

Loa

Cgden

# VERMONT

County Agent Leader: Thomas Bradlee, College of Agriculture, University of Vermont, Burlington.

Assistant County Agent Leader: Joseph E. Carrigan Burlington

County Agricultural Agents:

Addison
Bennington
Caledonia
Chittenden
Franklin
Grand Isle
Lamoille
Orange
Orleans
Rutland
Washington
Windham
Windsor

Trancis Churchill
Wm, T. Teachout
M. V. Farnes
E. H. Loveland
Harold B. Little
Swanley C. Painter
Frank D. Jones
H. A. Dwinell
Wesley T. Abell
M. F. Downing
Raymond W. Briggs
W. P. Frost

Verne A. Fogg

Middlebury
Bennington
St. Jchnsbury
Burlington
St. Albans
North Hero
Morrisville
Chelsea
Newport
Rutland
Mentpelier
Brattleboro

White River Junction

#### WASHINGTON

County Agent Leader: R. B. Coglon, State College of Washington, Pullman.

Assistant County Agent Leaders: Russell M. Turner Pullman

W. W. Underwood Pullman

County Agricultural Agents:

Adams N. C. Dor
Benton V. L. Geo
Chelan William M. W. Hol
Clallam A. W. Hol
Columbia J. M. Lew
Cowlitz Tyson Y.
Douglas F. H. Zer
Franklin J. C. Sco
Grant H. R. Ver
Grays Harbor Robert Co
Island Howard Br
Jefferson Ray W. Mo
King Amer B. M
Kitsap George N.
Kittitas W. L. Dav
Kittitas W. L. Dav
Mason Herbert F.
Mason Okanogan R. W. Dor
Pacific J. R. Beo
Pend Oreille E. E. Hup

Lewis Mason Okanogan Pacific Pend Oreille Pierce San Juan Snohomish Spokane Stevens Thurston Wahkiakum Walla Walla Whatcom Whitman Yakima

N. C. Donaldson
V. L. Georgeson
William Meikle
A. W. Holland
J. M. Lewis
Tyson Y. Blanton
F. H. Zentner
J. C. Scott
H. R. Vercler
Robert Cowan
Howard Brown Berry

Ray W. McKenna Amer B. Nystrom' George N. Worden W. L. Davis Robert G: Fowler Herbert E. Drew R. W. Dorsey J. R. Beck E. E. Hupp A. F. Scott Wm. Arthur Ness W. D. Love O. V. Patton Henry J. Plumb Edward B. Stookey Henry M. Wivell

H. B. Carroll, Jr. Charles A. Lodge Roger B. Coglon

W. H. Talley

Ritzville Kennewick Wenatchee Port Angeles Dayton

Kelso
Waterville
Pasco
Ephrata
Montesano
Coupeville
Port Townsend

Port Townsend Seattle Port Orchard Ellensburg Chehalis Shelton Okanogan South Bend Newport Tacoma

Friday Harbor
Everett
Spokane
Cclville
Olympia
Cathlamet
Walla Walla
Bellingham
Colfax
Yakima

# WISCONSIN

County Agent Leader: J. F. Wojta, College of Agriculture, University of Wisconsin, Madison.

Assistant County Agent Leaders:

T. H. Campion LaCrosse
E. L. Luther Madison
L. F. Craber Madison
George M. Briggs Madison

County Agricultural Agents:

Adams
Ashland
Barron
Bayfield
Brown

Ernest V. Ryall
Morris H. Wright
Walter A. Duffy
V. E. Brubaker
James N. Kavanaugh

Friendship Ashland Barron Washburn Green Bay

# WISCONSIN (Continued)

County Agricultural Agents (Continued):

Burnett Edwin H. Thompson Calumet . Dr. Royal Klofanda

Pierre D. Southworth Chippewa Herbert M. Knipfel Dodge .

Adrian A. Brown Door Elbert G. Bailey Douglas John M. Walz Florence Forest A. J. Lonsdorf

A. W. Schmutzer James Lacey Green Lake Harrison R. Noble

Jefferson : J. M. Coyner Juneau William J. Rogan Kenosha Benj. F. Wood

LaCrosse Walter E. Spreiter .. ; Lincoln A. H. Cole Marathon ...

F, G. Swoboda Oconto Robert A. Amundson Calvin P. West Oneida

Ozaukee Guy S. Hales Pierce Harlan G. Seyforth Polk John S. Klinka

Portage W. W. Clark Price Henry J. Rahmlow Rock Roy T. Glassco Rusk

Hugh M. Jones St. Croix A. W. Knott Shawano Arthur C. Murphy:

Carl F. Wehrwein Sheboygan Taylor Roland A. Kolb Vernon -Paul F. Graf Vilas Oscar Gunderson

Walworth Leslie J. Merriam Washburn Rupert H. Rasmussen

Wankesha J. Fred Thomas Waupaca James H. Dance Washing ton

Milton H. Button Winnebago Gus A. Sell

Ralph A. Peterson

Grantsburg Chilton

Chippewa Falls Neillsville

Juneau

Sturgeon Bay Superior Florence Crandon Green Lake Dodgeville .

Jefferson Mauston . Kenosha Onalaska

Merrill Wausau Oconto Angli

Port Washington

Ellsworth Balsam Lake Stevens Point Phillips

Janesville Ladysmith . Baldwin Shawamo Plymouth Medford

Viroqua Eagle River Elkhorn Speener

Waukesha Waupaca West Bend

Lander

Qshkosh Grand Rapids

# VYOMING

County Agent Leader: Frank P. Lane, College of Agriculture, University of Wyoming, Laramie.

County Agricultural Agents:

Albany Alex G., Hutton Laramie Big Horn Benj. F. Hensel Basin Crook Lorin T. Oldroyd Sundance Fremont Guy Hobgood

# WYOMING (Continued)

### County Agricultural Agents (Continued):

Robert H. Zeiger Cheyenne Laramie Lincoln Archie D. Egbert Afton Gerald M. Penley Natrona Casper Lusk Nio brara Arthur E. Hyde George C. Burckhalter Wheatland Platte Sheridan Sheridan H. J. Thomas Uinta W. H. Carrington, Jr. Evanston John T. Weaver Worland Washakie P. T. Meyers Newcastle Weston

# HOME DEMONSTRATION WORK

February 1, 1921

Florence E. Ward ..... In Charge

# Field Supervision Staff

Grace Frysinger ..... Assistant, Eastern States ... Edith C. Salisbury. ..... Assistant, Western States Agnes E. Harris..... Assistant, Central States Miriam Birdseye..... Assistant, Work with Specialists.

State Home Demonstration Leader: Alice V. Joyce, College of Agriculture, University of Arizona, Tucson,

County (or District\*) Home Demonstration Agents:

Graham, Greenlee

and Cochise Grace Ryan\*
Maricopa Flossie D Wills Pima and Pinal

Flossie D. Vills Phoenix
Hazel Zimmerman\* Tucson

Douglas

#### CALIFORNIA

State Home Demonstration Leader: Harriet G. Eddy, College of Agriculture,

University of California, Berkeley, Assistant State Home Demonstration Leaders: Lillian D. Clark Berkeley

Home Demonstration Agent at Large: Jessie L. F. Decker Berkeley

County Home Demonstration Agents:

Alameda Imperial .... Kern Kings Merced Riverside Sacramento San Bernardino San Diego San Joaquin Shasta

Mary Collopy Mildred E. Corbin Zilla E. Mills Evelyn Conklin Mary Van Camp

Mrs. Malinda H. Woodworth Riverside Gladys M. Nevenzel Mary M. Richardson Fleda E. Smith Elizabeth M. Wills Olive E. Steinbeck

Hayward El Centro Bakersfield Hanford Merced Sacramento

San Bernardino San Diego Stockton Redding

# COLORADO

State Home Demonstration Leader: Erma Douglass, State Agricultural College, Fort Collins, Colorado.

County Home Demonstration Agents.

Jane Snow : Colorado Springs El Paso

Susanne Thompson

Sterling

Logan

#### CONNECTICUT

State Home Demonstration Leader: M. Estella Sprague, Connecticut Agricultural

College, Storrs.

Assistant State Home Demonstration Leader: Dorothy S. Buckley Storrs

County Home Demonstration Agents:

Hartford Laura R. Gifford Hartford
Litchfield Eleanor S. Moss Litchfield
New London Gladys E. Stratton Norwich
Tolland Mrs. Jeannette M. Phelon Rockville
Windham Flora May Miller Putnam

#### DELAWARE

Home Demonstration Agent at Large: Kathryn E. Woods, Newark, Delaware.

#### IDAHO

State Home Demonstration Leader: Amy Kelly, Extension Division of the University of Idaho, State House, Boise.

Assistant State Home Demonstration Leader: Ada B. Erwin
Home Demonstration Agents at Large: Mrs. Alpha Holt
Chloe E. Stockard
Boise

County Home Demonstration Agents:

Marie Pazandak McCammon Bannock Idaho Falls Verna R. Johannesen Bonneville Mary Lucile Lee Sandpoint Bonner G. Louise Riddle Caldwell Canyon Rupert Minidoka Nina B. Huyck Twin Falls Twin Falls Edna May Ladwig

#### ILLINOIS

State Home Demonstration Leader:

County Home Demonstration Agents: Agnes V. Hitt Champaign Champaign Susan Z. Wilder Hancock Carthage Florence Swan Livingston Pontiac Lilla A. Harkins Macon Decatur Mary E. Gildersleeve Aledo Mercer Mary B. Dalbey Woodstock McHenry Harrisburg Saline Emma Wright Tazewell Pekin Caroline Rogers Mary L. Hoover Williamson Marion 1 to 1 to 1

#### INDIANA

State Home Demonstration Leader: Lella R. Gaddis, Purdue University,

LaFayette.

Assistant State Home Demonstration Leader: Edith Patt LaFayette

County Home Demonstration Agents:

Hendricks Pansy I. Norton Danville
Spencer Bertha B. Cook Rockport
Tipton Orpha F. Cole Tipton
Vanderburg Edna F. Whiting Evansville

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#### IOUA

State Home Demonstration Leader: Neale S. Knowles, Iowa State College, Ames.

County Home Demonstration Agents:

Bremer Black Hawk Buena Vista Butler Clinton Des Moines Dubuque Franklin Johnson Jones . Linn Madison Marshall Muscatine

Poweshiek Scott Webster Winnebago Woodbury

Pottawattamie

Margaret B. Harris Clara M. Sutter Bertha Knight Mrs. Estelle Olsgard Julia E. Brekke Helen A. Burling Wilhelmine Gieseman

Maude M. Coe Pauline M. Reynolds Verna M. Hazen Hazel B. Spencer Martha E. Foster Mary K. Gregg Ethel G. Guthrie Nellie May Gunderson

Ida V. Ahrens Mrs. Edith P. Barker Signe Freestrom. Emma Sparks Mrs. Grace G. Hansen

Urban Home Demonstration Agent, Florence A. Packman

Waverly Cedar Falls Storm Lake Allison DeWitt Burlington Epworth Hampton Iowa City Anamosa Cedar Rapids

Winterset Marshalltown Muscatine Council Bluffs Malcom

Davenport Fort Dodge Thompson Sioux City Council Bluffs

## MANSAS

State Home Demonstration Leader: County Home Demonstration Agents:

Anderson Cherokee Meade Nemaha Shawnee Washing ton

Ethel L. Breiner Sara J. Patton Ethel McDonald Fern V. Jessup Mrs. Julia W. Kiene Mollie Lindsey

Garnett Columbus Meade Seneca Topeka Washington

## MAINE

State Home Demonstration Leader: Rosalind M. Jewett, College of Agriculture, University of Maine, Orono.

County (or District\*) Home Demonstration Agents:

Androscogg in and Sagadahoc

Cumberland Hancock Kennebec York

Martha R. York\* Ruth F. Caney A. Evelyn Howe Helen L. Clark Helen C. Spaulding

Auburn Portland Ellsworth Augusta Sanford

#### MASSACHUSETTS

State Home Demonstration Leader:

Assistant State Home Demonstration Leader: Lucy M. Queal Amherst

County Home Demonstration Agents:

Barnstable. Edna Rose Hyannis Berkshire . Pearl A. Grant Pittsfield Bristol · Edith M. Gordon ... Segreganset Essex Alice Josephine Bunce Hathorne Franklin Vera Smith Greenfield Hampden ... Minnie Price Springfield Hampshire Mary C. Carpenter Northampton Middlesex Mrs. Margaret R. Ellison Waltham | Norfolk Stella S. Simonds Walpole Plymouth Mary S. Dean Breckton Worcester Mildren C. Thomas Vorcester

Urban Home Demonstration Agents:

Florence P. Wright Fitchburg
Edith C. Badger Quincy
Gertrude Franz Holyoke

## MICHIGAN

State Home Demonstration Leader: Louise H. Campbell, Michigan Agricultural College, East Lansing.

Assistant State Home Demonstration Leader: Aurelia Potts Marquette

County Home Demonstration Agents:

Allegan Jennie B. Woodworth Allegan Sault Sainte Marie Chippewa Helen C. Pratt Helen E. Simonson Iron Mountain Dickinson Gogebic Sylvia Richardson Ironvoed Flora McElhinney Houghton Houghton Kalamazoo Blanche Clark Kalamazoo Manistee Grace Pinnell Manistee Pontiac Oakland Eva W. Carrett Grace H. Hitchcock Grand Haven Ottawa Wayne Marian Rogers Dearborn

#### MINNESOTA

State Home Demonstration Leader: Julia O. Newton, University Farm, St. Paul. Assistant State Home Demonstration Leader: Adele Koch, University Farm,

St. Paul.

County Home Demonstration Agents:

Esther A. Ferris Clay Moorhead Dakota Emma Henderson Farming ton Martin Mary L. Oberlin Fairmont Morrison Susan A. Hough Little Falls Olmsted Rochester Ora Conley Virginia St. Louis Mary E. Stillwell

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#### MISSOURI

State Home Demonstration Leader: Addie D. Root, College of Agriculture,

University of Missouri, Columbia

Assistant State Home Demonstration Leader: Julia M. Rocheford Columbia

County Home Demonstration Agents:

Butler Anne Sillers
Cape Girardeau Jane Hinote
Clay Ida F. Clark Clay DeKalb Flora L. Carl. Katherine Brand Dunklin Holt Maggie M. Long Florence Carvin Jackson LaFayette Eva Boterf Higginsv

Jefferson Sarah E. Baker Hillsbor

Linn Margaret M. Nelson Linneus

St. Francois Elnora Baker Farmingt

Saline Eva Luther Marshall

Poplar Bluff Jackson Liberty Maysville Oregon Independence Higginsville Hillsboro Farmington Marshall

## Line Eva Luther MONTANA

State Home Demonstration Leader: Anna M. Turley, State College of Agriculture,
Bozeman.

Assistant State Home Demonstration Leader: Blanche L. Lee Bozeman

County Home Demonstration Agents:

Blaine Hazel Myers
Cascade Alberta Borthwick
Fergus Nora M. Hott
Lewis and Clark Inez Swan
Rayalli Ravalli Jeannette A. Kelley Stillwater Doris Ingram Doris Ingram Gertrude Erickson Valley Inez M. Foster Yellowstone

Chinook Great Falls Lewistown Helena Hamilton Columbus Glasgow Billings

# NEBRASKA

State Home Demonstration Leader: Stella Mather, College of Agriculture,

County Home Demonstration Agents:

Polk
Saunders
Edith Cone
Scottsbluff
Seward
Thurston

Wahoo

Mabel L. Lucado

University of Nebraska, Lincoln.

Osceola

Wahoo

Scottsbluff
Seward

Walthill

## NEVADA

A STATE OF THE STA State Home Demonstration Leader: Margaret M. Johnson, College of Agriculture,
University of Nevada, Reno
County Home Demonstration Agents:

Churchill Mrs. Amelia S. Conant
Lyon, Clark and Lincoln Mrs. Katherine Smith
Washoe Fannie B. Patrick Fallon Reno Reno

## NEW HAMPSHIRE

State Home Demonstration Leader: Daisy D. Williamson, State College of Agriculture, Durham.

County Home Demonstration Agents:

BelknapAlice J. BallardLaconiaCheshireMarion Louise CatonKeeneHillsboroAnn F. BeggsMilfordRockinghamMrs. Mary M. McIntireExeter

## NEW JERSEY

State Home Demonstration Leader: Helen M. App, State College of Agriculture,
New Brunswick

County Home Demonstration Agents:

Carolyn F. Wetzel Hackensack Bergen Essex B. Eugenie Huckel Caldwell Middlesex Frances M. Whitcomb New Brunswick Monmouth Helen G. Bishop Freehold Trenton Mrs. Edith Dilts Mercer Morris Marion Butters Morristown Passaic Margaret H. Hartnett Paterson Sussex Marjory A. Eells Newton

Urban Home Demonstration Agent;

Cecilia Barrett Brogan Paterson

#### NEW MEXICO

State Home Demonstration Leader: Mary B. Richardson, State College.

County Home Demonstration Agents:

Bernalillo Mrs, Maud Doty Albuquerque Colfax Leah Harris Raton

Dona Ana Mrs. Sarah Van Vleck Las Cruces Union Edith E. Hurley Clayton

## NEW YORK

State Home Demonstration Leader: Martha Van Rensselaer, New York State

College of Agriculture, Ithaca.

Associate Home Demonstration Leaders: Ruby G. Smith Helen Cannon Ithaca

Assistant State Home Demonstration Leaders: Claribel Nye

Esther L. Snook Caroline Morton Edith M. Barber

Urban Home Demonstration Agents: Edith M. Barber Syracus Katherine Hayden (Asst.) Syracus

Elizabeth K. Angell

Ithaca

Ithaca

Ithaca Syracus

Buffalo

County Home Demonstration Agents:

Broome Alice H. Ambler Binghamton Auburn Esther T. Royce Cayuga Gertrude E Bower Chemung Elmira Chenango Adelaide A. Barts Norwich Cortland Mrs. Lois McConnell Cortland Mrs. Delilah H. Buchnam Walton Delaware

## NEW YORK (Continued)

County Home	Demonstration I	Agents	(Continued)	

Erie Alice V. Bosserman Buffalo Herkimer Ida M. Ratzlaff Herkimer Jefferson Irene Field Watertown Vera V. Fanning Monroe Rochester Nassau Grace V. Watkins Mineola Oneida Carrie J. King Utica Onondago Lydia G. Chace Syracuse Orleans Frances E. W. Searles Albion Oswego Ruth E. Leadbetter Oswego Otsego Ellen Van Cleef Cooperstown Rensselaer Mabel L. Kelly Troy Saratoga Lucy G. Swift Steuben

Saratoga Springs Grace B. Armstrong . Suffolk Myrtis D. Watkins Riverhead Sullivan Rosamond Adams Liberty Tioga Anna Phillips Owego Tompkins Vera T. McCrea Ithaca Ulster Lillian Stuart Kingston Wayne Mary W. Fisher Sodus

Westchester Lillian A. Backus White Plains

## NORTH DAKOTA

State Home Demonstration Leader: Mrs. Myrtle G. Cole, Agricultural College. Assistant State Home Demonstration Leader: Inez M. Hobart Agricultural College.

County Home Demonstration Agents:

Erma E. Dewitt Barnes Valley City Divide Edith M. Hoffman Crosby Williams Eulalia Church Williston

#### OHIO.

## State Home Demonstration Leader:

Assistant State Home Demonstration Leader: Lula Billman, College of Agriculture, Ohio State University, Columbus.

County Home Demonstration Agents:

Cuyahoga Hannah P. Pretzer Cleveland Grace M. Weaver Erie Sandusky Mrs. Blanche Bowers Franklin Columbus Huron Nancy Helen Folsom Norwalk Josephine K. Burnett Lake Painesville Mahoning Florence M. Osborn Canfield Jennie C. Fisher Dayton Montgomery

#### **OREGON**

State Home Demonstration Leader: Jessie D. McComb, State Agricultural College, Corvallis.

County Home Demonstration Agents:

Benton Mrs. Norma B. Olson Corvallis
Coos Minnie Kalbus Coquille
Jackson Florence Pool Medford
Josephine Ruth L. Corbett Grants Pass
Umatilla Mrs. Edith G. VanDeusen Pendleton

## PENNSYLVANIA

State Home Demonstration Leader: Pearl MacDonald, State College, Pa.
Assistant State Home Demonstration Leader: Mary J. Newcomb, State College

## RHODE ISLAND

State Home Demonstration Leader: Mrs. Ida S. Harrington, Rhode Island State College, Kingston.

District Home Demonstration Agent: Elizabeth H. Browne, Providence,
(Providence & Southern Rhode Island)

## SOUTH DAVIOURA

State Home Demonstration Leader: Selma Rongstad, State College of Agriculture, Brookings.

County Home Demonstration Agent:

Brown Edith A. Sloan Aberdeen

## UTAH:

State Home Demonstration Leader: Rena B. Maycock, Agricultural College of Utah, Logan.

Assistant State Home Demonstration Deader: Amy J. Leigh, Logan

County Home Demonstration Agents: 1

Box Elder Effic Webb Brigham City
Iron Christine B. Clayton Cedar City
Salt Lake Anna Edmunds Salt Lake City
Utah Hettic White Provo
Wayne Minnie J. Smith Loa

Wayne Minnie J. Smith Loa Weber Ellen Agren . Cgden

Urban Home Demonstration Agents:

Mrs. Rose H. Widstoe Salt Lake City

#### AESWOME

State Home Demonstration Leader: Charlotte C. Pierpont, College of Agriculture, University of Vermont, Burlington.

County Home Demonstration Agents:

Addison

Enma A. Fuller

Middlebury

Caledonia

May C. Gilfillan

Rutland

Harriet A. Ackerly

Washington

Mildred W. Boice

Montpelier

Windsor

Martha R. Tilden

Middlebury

St. Johnsbury

Rutland

Montpelier

White River Junction

Chittenden Elizabeth M. Whitehill Burlington

## WASHINGTON

State Home Demonstration Leader: Maud M. Wilson, State College of Agriculture, Pullman.

Assistant State Home Demonstration Leader: Mary E. Sutherland, Pullman.

County Home Demonstration Agents:

Grays Harbor Mabel Webber Montesano King Edna E. Walker Seattle Pierce Elmina White Tacoma Snohomish Harriet D. Stow Everett Spokane Inez J. Arnquist Spokane Thurston Ruth Kennedy Olympia Yak ima Mrs. Inez A. Hunt Yakima

Urban Home Demonstration Agent:

Mrs. Harriet W. Lycette Spokane

## TISCONSIN

State Home Demonstration Leader: Nellie K. Jones, College of Agriculture, University of Wisconsin, Madison

County Home Demonstration Agents:

Marathon Mary A. Brady Wausau Marinette Vera B. Spinney Marinette

#### WYOMING

State Home Demonstration Leader: Mary Rokahr, College of Agriculture, University of Wyoming, Laramie.

Assistant State Home Demonstration Leader: Katherine E. Bennitt, Laramie.

County Home Demonstration Agents:

Fremont Estella M. Ellison Lander Laramie Edith Fowler Cheyenne Lincoln Evelyn Black Afton Niobrara Olea M. Sands Lusk Platte Laura I. Winter Wheatland Sheridan Leilia B. Moore Sheridan

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## BOYS AND GIRLS CLUB WORK

February 1, 1921.

George E. Farrell..... In Charge

## Field Supervision Staff

Gertrude Warren .... Assistant

Ivan L. Hobson ..... Assistant, Central States Milton Danziger ..... Assistant, Eastern States Robert G. Foster .... Assistant, Western States

## CALIFORNIA

Assistant State Club Leaders: Roy Maxwell Hagen, College of Agriculture,

University of California, Berkeley,

William R. Ralston Berkeley Knowles A. Ryerson Berkeley

County Club Agents:

Fresno

Glenn Los Angeles John W. Masten Ernest E. Frasher

William G. Waterhouse

Fresno Willows Los Angeles

## COLORADO

State Club Leader: Maud E. Sheridan, State Agricultural College, Fort Collins. Assistant State Club Leader: Walter R. Freeman, Fort Collins

County Club Agents:

Arapahoe Boulder Denver Kit Carson Larimer

Jacob T. Robertson

Emma Full Mrs. Edwina A. Ramsay

Amelia S. Alexander William S. Hill

Englewood

Longmont Denver Flagler

Fort Collins

## CONNECTICUT

State Club Leader: A. J. Brundage, Connecticut Agricultural College, Storrs. Assistant State Club Leader: Elsie Trabue Storrs

County Club Agents:

Fairfield Hartford New Haven

Leonard M. Johnson Raymond T. James Paul P. Ives

Danbury Hartford New Haven

#### DELAWARE

State Club Leader: Theodore T. Martin, Delaware College, Newark.

County Club Agents:

Kent New Castle Sussex

Helen L. Comstock Agnes P. Medill Dorothy Emerson

Dover Newark Georgetown

#### I DA HO

State Club Leader: W. T. McCall, Extension Division of the University of Idaho, State House, Boise.

Assistant State Club Leaders: Z. Fay Fowler Boise
Jesse Warrington Boise

County Club Agents:

Herbert T. Niece Boise Ada . McCammon Bannock Joseph W. Thometz, Idaho Falls Bonneville Pearl Jones Alice L. Thayer Fairfield Camas . . . Caldwell Canyon Edna A. Black Franklin John Johnson Preston Fremont Myrtle Davidson St. Anthony Iva L. Holt Gooding Gooding Jefferson Alice B. Holmstead Rigby Jerome Mrs. Flora M. Richardson Jerome Madison Ethel Olson Rexburg Payette. Ina Scrivner Payette Twin Falls ... A. I. O'Reilly Twin Falls Washing ton Dorothy Spurling Weiser

## INDIANA

State Club Leader: Zora M. Smith, Purdue University, LaFayette.

Assistant State Club Leaders: Grace King LaFayette

Frederick M. Shanklin LaFayette
Everett L. Austin LaFayette

County Club Agents:

Fountain Alfred J. Hesler Covington Knox Willis P. Stall Vincennes

#### IOMA

State Club Leader: Paul C. Taff, Iowa State College, Ames.

Assistant State Club Leaders: Frank P. Reed Ames

Josephine Arnquist Ames

County Club Agents:

Audubon E. M. McGinnis Audubon Centerville \*Frank Schweiger Appanoose Buchanan IIII E. L. Lane Independence Cerro Gordo \*Gilbert W. Davisson Mason City Chickasaw Norton Peters New Hampton \*F. R. Winegar Fayette Fayette W. O. Abram Newton Jasper Charles E. Fish Algona Kossuth Lee Iza Mitchell Keokuk Polk Don M. Merrill Des Moines C. W. Clarke Ot tumwa Wapello M. H. White Sioux City Woodbury

<sup>\*</sup> Part Time

## KANSAS

State Club Leader: R. W. Morrish, Kansas State Agricultural College,

Manhattan.

Assistant State Club Leaders: Alene Hinn

Manhattan

Louis C. Williams Manhattan

County Club Agents:

Brown Coffey Jefferson Leavenworth

Mary Griffith Thelma O'Dell Jessie McCafferty
Florence Whipple

Hiawatha Burlington Oskaloosa Leavenworth

## MAINE

State Club Leader: Lester H. Shibles, College of Agriculture, University

of Maine, Orono.

Assistant State Club Leader: Miss Alfreda Ellis, Orono.

## MASSACHUSETTS

State Club Leader: George L. Farley, Massachusetts Agricultural College,

Amherst

Assistant State Club Leaders William F. Howe Amherst

Dorothy W. Murdock Amherst

County Club Agents:

Barnstable Berkshire Eristol Essex Franklin Hampden Hampshire Middlesex Middlesex (Asst.) Nantucket Norfolk Plymouth Suffolk

Dorothy Pierce Ralph C. McVilliams Edwin R. Wyeth Edwin E. Bergstrom Paul E. Alger Otis E. Hall
Bena G. Erhard
Robert P. Trask
Dorothy B. Stockin
\*Anna G. Swain John T. Dizer Annie L. Burke Daniel W. O'Brien Glenn H. Carruth

Hyannis Pittsfield Segreganset Hathorne Greenfield Springfield
Northampton
Waltham
Waltham
Nantucket
Walpole
Brockton Boston Worcester

## MICHIGAN

State Club Leader: Ray A. Turner, Michigan Agricultural College, East Lansing.

Assistant State Club Leaders: Barbara W. VanHeulen Hast Lansing

Elda I. Robb East Lansing
Margaret G. Hutty East Lansing A. G. Kettunen

East Lansing East Lansing

County Club Agents:

Calhoun Cheboygan Delta Eaton Genesee

Gladwin

Worcester

C. E. Ackley Ann R. Banks \*Martin B. Melican \*Ralph Tenny Kelsey B. Smith Levi Pfenning.

Battle Creek Cheboggan, Escanaba Charlotte Flint Gladwin

## MICHIGAN (Continued)

County Club Agents (Continuea):

Iosco \*T. E. Ousterhout \*Floyd Ferguson Isabella Kent Grace M. Watson \*L. E. Baird Lapeer Marjorie E. Place Lenawee Macomb Harold Canfield Mason \*Francis Ode Menominee \*R. N. Kebler \*Etta Paulson Muskegon Oceana \*George D. Gilbert Sag inaw Arthur L. Strang

Tawas City Mt. Pleasant Grand Rapids Lapeer Adrian Mt. Clemens Scottville Menominee Holton Hart Saginaw Ann Arbor Dearborn

## MINNESOTA

B. O. Hagerman

Glen O. Stewart

State Club Leader: T. A. Erickson, University Farm, St. Paul.

Assistant State Club Leaders: Mrs. Margaret B. Baker, University Farm University Farm George F. Howard Roy H. Giberson University Farm

Arthur J. Kittleson University Farm

County Club Agents:

Washtenaw

Wayne

Blue Earth Crow Wing Faribault Itasca Kanabec Lac Qui Parle Lake McLeod Mower and Steele Redwood Sherburne St. Louis

Winona

Maymard H. Coe John W. Taylor Arthur A. Sperling Edna I. Murphy Elizabeth Whitwell Milton B. Taylor \*Charles E. Compton Mrs. Flora Binnie Jessie R. Partridge\* Glenn Lukins Eleanor D. Young \*C. H. Barnes Stella M. Halderson

Mankato . Pequot Winnebago Grand Rapids Mora Madison Two Harbors Hutchison Owatonna Redwood Falls Elk River Duluth Winona

## MISSOURI

State Club Leader: Richard H. Emberson, College of Agriculture, University

of Missouri, Columbia

Assistant State Club Leaders: Frank L. Wright Columbia

Florine E. Fate Columbia Grace Dulaney Columbia

## MONTANA

State Club Leader: C. F. Potter, State College of Agriculture, Bozeman. Assistant State Club Leader: Hmily A. Linhoff Bozeman

County Club Agents:

Dawson \*Herman Dickman Flathead Harry N. Kauffman Gallatin \*L. Ross Johnson Jefferson Wm. G. Hunter Glenn Sucetti Missoula Lawrence B. Ryman Wheatland

Glendive Kalisnell Bozeman Boulder Missoula Harlowton

\* Part Time

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## NEBRASKA

State Club Leader: Lucius I. Frisbie, College of Agriculture, University of Nebraska, Lincoln,

Assistant State Club Leaders: Mary E. Brown Lincoln

Jessie C. Green Lincoln
Miss Allegra E. Wilkins Lincoln
Charles T. Cornman Lincoln
Carl W. Jones Lincoln

County Club Agents.

Buffalo John G. McMillan Kearney
Clay Phil W. Proctor Clay Center
Fillmore Lee W. Thompson Geneva
Polk Leslie Crow Osceola
Saline Leroy W. Ingham Friend

## NEVADA .

State Club Leader: Merle D. Collins, College of Agriculture, University of Nevada, Reno.

District Club Agents:

Churchill and Douglas Leah Barker Reno
Eastern Part Mildred Meskimons Elko

## NEW HAMPSHIRE

State Club Leader: Harold A. Mostrom, State College of Agriculture, Durham.

Acting State Club Leader: C. B. Wadleigh Durham

Assistant State Club Leader: Mary Louise Sanborn Durham

County Club Agents:

CarrollRuth A. KennettConwayCheshireJames A. PuringtonKeeneHillsboroJohn E. MiltimoreMilfordMerrimackNorman F. WhippenConcord

#### NEW JERSEY

State Club Leader: A. M. Hulbert, State College of Agriculture,

New Brunswick
New Brunswick

Assistant State Club Leader: M. Ethel Jones

County Club Agents:
Camden
Cape May
Cumberland
Hunterdon
Mercer
Morris
Ocean
Salem

\*George B. Fine

\*Joseph Murphy
Ernest A. Howard

\*R. Sherman Tharp
Joseph B. Turpin
Harold S. Ward
Bessie G. Reece

\*Seth T. Wheat
Howard Mason

Merchantville
Wildwood
Bridgeton
Milford
Trenton
Morristown
Toms River
Salem
Belvidere

Warren

## NEW MEXICO

Assistant State Club Leader: W. H. Trentman, State College

County Club Agents:

Colfax Herman Fauber Raton Mrs. Edna H. Durand Curry Clovis Cecil C. Head Abel L. Tarlton Quay Tucumcari Union Clayton Valencia Melecio Trujillo Los Lunas

## NEW YORK

State Club Leader: William J. Wright, New York State College of Agriculture,

Ithaca Assistant State Club Leaders: Nancy H. McNeal Ithaca Emma Johnson Ithaca

Mathilda E. Bertrams Ithaca Paul R. Young Ithaca

County Club Agents: Allegany Archie E. Champlin Alfred Chemung Elmira Rufus Stanley Norwich Delhi Chenango H. L. Case \*Harry K. Lewis Delaware Erie Edward F. Graham . Buffalo Livingston Mt. Morris Bruce W. Emerson \*Howard Harter Morrisville Madison Nassau Mineola Irving W. Ingalls Utica Pulaski Oneida Harry S. Weaver O. B. Trowbridge
Ralph C. Smith 0 sweg o Cooperstown Otsego Carmel
Troy
Schoharie John L. Lee. . Putnam Albert Hoefer Rensselaer \*Howard J. Curtis \*Roland H. Verbeck Schoharie Canton
White Plains St. Lawrence Westchester Bertrice A. Farrall

## NORTH DAKOTA

State Club Leader: Orla A. Barton, Agricultural College Assistant State Club Leaders: Irene Dunne Agricultural College

Harry E. Rilling Agricultural College

County Club Agents:

Valley City · Clara L. Larson Barnes Ellendale Arthur A. Penn Dickey Elizabeth Burr Grand Forks Grand Forks Carson Florence A. Hunt Grant Ruth Kellogg Mott Hettinger -Forman Irving Courtice Sargent Park River E. J. Taintor Walsh

## OHIO

State Club Leader: W. H. Palmer, College of Agriculture, Ohio State University, Columbus,

Assistant State Club Leaders: Hulda Horst Columbus

Burrell B. Spohn Columbus Guy Dowdy Columbus

Otto C. Croy Columbus

County Club Agents:

Ashtabula Auglaize Crawf ord Cuyahcga Hamilton Muskingum Summit Wood

Homer H. Claypoole Charles M. Hampson Howard R. Waugh Davis E. Hill Ralph H. Sturgeon Melby W. Brady Robert B. Tom. Raymond C. Smith

Jefferson Wapakoneta Bucyrus Cleveland Cincinnati Zanesville Akron Bowling Green

Oregon City

Coquille

Medford

Roseburg .

## OREGON

State Club Leader: H. C. Seymour, State Agricultural College, Corvallis Assistant State Club Leader: Helen J. Cowgill Corvallis

County Club Agents:

Clackamas Coos Douglas Jackson Klamath Lane Linn Malheur Marion

Multnomah

Romney P. Snedeker Emil R. Peterson A. E. Street \*Almeda J. Fuller Frank W. Sexton John G. Swan \*Charles W. Boetticher Mazie Wilson

Klamath Falls Eugene Albany Vale \*Mrs. Mary L. Fulkerson Salem Ethel I. Calkins Portland

## RHODE ISLAND

State Club Leader: Lorenzo F. Kinney, Jr., Rhode Island State College, Kingston

## SOUTH DAKOTA

State Club Leader: Paul J. Scarbro, State College of Agriculture, Brookings.

May Keithline

Assistant State Club Leaders: George H. Valentine Brookings

Paul P. Banker

Brookings Brookings

County Club Agents:

Grant Haakon Minnehaba

Gladys S. Skouge Nellie Petersen Eva Bickel

Milbank Philip Sioux Falls

#### UTAH

State Club Leader: Milton Hyrum Harris, Agricultural College of Utah, Logan.

County Club Agents:

Iron Uinta Ardath L. Price Forest S. Slaugh

Cedar City Vernal

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#### VERMONT

State Club Leader: E. L. Ingalls, College of Agriculture, University of

Vermont, Burlington.

Assistant State Club Leader: Marjorie E. Luce .. Burlington

County Club Agents:

Denning ton... Martha R. PrattDenning tonOrleansMilo R. Eacon:... NewportRutlandMiriam McKenzie... Rutland

## WASHINGTON

State Club Leader: F. L. Audrian (Acting), State College of Washington,

Pullman

Assistant State Club Leader: Ruth Cresswell Pullman

County Club Agents:

Kennewick Benton Mabel Greene Cowlitz Nora E. Kelly Kelso Montesano Grays Harbor Orville Roudtree: Seattle H. S. Records Pierce Tacoma ob Tacoma Spokane Wm. J. Green No. 12 Spokane Thurston Wm, Dunham Olympia . Walla Walla Walla Walla Frank L. Shannon Yakima .... E. C. Scott Yakima

## WISCONSIN

State Club Leader: Thomas L. Bewick, College of Agriculture, University

of Wisconsin, Madison.

1 1 1 to

Assistant State Club Leaders: Earl J. Cooper Madison
Mildred I. Hagerty Madison

County Club Agents:

Bayfield \*Thomas J. Madden Washburn
Forest \*Harry M. Nelson Soperton
Marathon \*Fayette B. Coon Wausau

## WYOMING

State Club Leader: Paul E. Dupertius, College of Agriculture, University of Wyoming, Laramie.

Assistant State Club; Leader: Alta Jane Emerson Laramie

County Club Agents:

Lovell E. Ray Brown Big Horn Afton Cody L. A. Richardson Lincoln Royal J. Allen Park Wheatland Burton W. Marston Platte Sheridan Roy J. Hale Sheridan Worland Clarence F. Ekstrom 

# FARM MANAGEMENT DEMONSTRATIONS

H. C. M. Case..... In Charge

ARIZONA	
<u>CALIFORNIA</u>	Ralph V. Wright, College of Agriculture, University of California, Berkeley.
COLORADO	Floyd J. Chase, State Agricultural College, Fort Collins.
COMNECTICUT	Allen W. Manchester, Connecticut Agricultural College, Storrs.
(Asst)	Walter T. Clark, Connecticut Agricultural College, Storrs.
DELAWARE	, , , , , , , , , , , , , , , , , , , ,
IDAHO	Clifford C. Taylor, Extension Division of the University of Idaho, State House, Boise,
ILLINOIS	,
INDIANA	Lynn S. Robertson, Agricultural Extension Department, Purdue
	University, LaFayette.
IOWA	John C. Galloway (Asst.), Iowa State College, Ames.
KANSAS	Elmer L. Rhoades, Kansas State Agricultural College, Munhattan.
MAINE	M. D. Jones, College of Agriculture, University of Maine, Orono,
MASSACHUSETTS	A. F. MacDougall, Massachusetts Agricultural College, Amherst.
MICHIGAN	
MINNESOTA	Vm. L. Cavert, University Farm, St. Paul.
MONTANA	Arthur J. Copeland, State College of Agriculture, Bozeman.
NEBRASKA	Elbert L. Taylor, College of Agriculture, University of Nebraska, Lincoln.
NEVADA	
NEW HAMPSHIRE	
NEW JERSEY	
NEW JERSEY	Gad P. Scoville, New York State College of Agriculture, Ithaca.
NEW JERSEY NEW MEXICO	Gad P. Scoville, New York State College of Agriculture, Ithaca. Rex E. Willard, North Dakota Agricultural College, Agricultural
NEW JERSEY NEW MEXICO NEW YORK.	Rex E. Willard, North Dakota Agricultural College, Agricultural College.
NEW JERSEY NEW MEXICO NEW YORK.	Rex E. Willard, North Dakota Agricultural College, Agricultural
NEW JERSEY  NEW MEXICO  NEW YORK.  NORTH DAKOTA  OHIO	Rex E. Willard, North Dakota Agricultural College, Agricultural College. Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.
NEW JERSEY  NEW MEXICO  NEW YORK.  NORTH DAKOTA  OHIO	Rex E. Willard, North Dakota Agricultural College, Agricultural College. Ralph F. Taber, College of Agriculture, Ohio State University, Columbus. Carl R. Arnold, College of Agriculture, Ohio State Univer-
NEW JERSEY  NEW MEXICO  NEW YORK  NORTH DAKOTA  OHIO  (Asst)	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)	Rex E. Willard, North Dakota Agricultural College, Agricultural College. Ralph F. Taber, College of Agriculture, Ohio State University, Columbus. Carl R. Arnold, College of Agriculture, Ohio State Univer-
NEW JERSEY  NEW MEXICO  NEW YORK.  NORTH DAKOTA  OHIO.  (Asst)  OREGON  PENNSYLVANIA	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)  OREGON.  PENNSYLVANIA.  RHODE ISLAND.	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.  Reuben V. Gunn, State Agricultural College, Corvallis.
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)  OREGON.  PENNSYLVANIA.  RHODE ISLAND.  SOUTH DAKOTA.	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.  Reuben V. Gunn, State Agricultural College, Corvallis.  Murray R. Benedict, State College of Agriculture, Brookings.
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)  OREGON.  PENNSYLVANIA.  RHODE ISLAND.  SOUTH DAKOTA.  UTAH.	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.  Reuben V. Gunn, State Agricultural College, Corvallis.  Murray R. Benedict, State College of Agriculture, Brookings.  Ben R. Eldredge, Salt Lake City (103 S. 2nd East St.).
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)  OREGON.  PENNSYLVANIA.  RHODE ISLAND.  SOUTH DAKOTA.	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.  Reuben V. Gunn, State Agricultural College, Corvallis.  Murray R. Benedict, State College of Agriculture, Brookings.  Ben R. Eldredge, Salt Lake City (103 S. 2nd Fast St.).  Marius P. Rasmussen, College of Agriculture, University of
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)  OREGON.  PENNSYLVANIA.  RHODE ISLAND.  SOUTH DAKOTA.  UTAH.  VERMONT.	Rem E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.  Reuben V. Gunn, State Agricultural College, Corvallis.  Murray R. Benedict, State College of Agriculture, Brookings.  Ben R. Eldredge, Salt Lake City (103 S. 2nd East St.).  Murius P. Rasmussen, College of Agriculture, University of Vermont, Burlington.
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)  OREGON.  PENNSYLVANIA.  RHODE ISLAND.  SOUTH DAKOTA.  UTAH.  VERMONT.  WASHINGTON.	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.  Reuben V. Gunn, State Agricultural College, Corvallis.  Murray R. Benedict, State College of Agriculture, Brookings.  Ben R. Eldredge, Salt Lake City (103 S. 2nd Fast St.).  Marius P. Rasmussen, College of Agriculture, University of Vermont, Burlington.  R. N. Miller, State College of Vashington, Pullman.
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)  OREGON.  PENNSYLVANIA.  RHODE ISLAND.  SOUTH DAKOTA.  UTAH.  VERMONT.	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.  Reuben V. Gunn, State Agricultural College, Corvallis.  Murray R. Benedict, State College of Agriculture, Brookings.  Ben R. Eldredge, Salt Lake City (103 S. 2nd East St.).  Marius P. Rasmussen, College of Agriculture, University of Vermont, Burlington.  R. N. Miller, State College of Vashington, Pullman.  John S. Donald, College of Agriculture, University of Vis-
NEW JERSEY.  NEW MEXICO.  NEW YORK.  NORTH DAKOTA.  OHIO.  (Asst)  OREGON.  PENNSYLVANIA.  RHODE ISLAND.  SOUTH DAKOTA.  UTAH.  VERMONT.  WASHINGTON.	Rex E. Willard, North Dakota Agricultural College, Agricultural College.  Ralph F. Taber, College of Agriculture, Ohio State University, Columbus.  Carl R. Arnold, College of Agriculture, Ohio State University, Columbus.  Reuben V. Gunn, State Agricultural College, Corvallis.  Murray R. Benedict, State College of Agriculture, Brookings.  Ben R. Eldredge, Salt Lake City (103 S. 2nd Fast St.).  Marius P. Rasmussen, College of Agriculture, University of Vermont, Burlington.  R. N. Miller, State College of Vashington, Pullman.

SEP 3 - 1921

## COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

J. S. Department of Agriculture and State Agricultural Colleges Cooperating States Relations Service, Office of Extension Work North and West, Washington, D. C.

# LIST OF COOPERATIVE EXTENSION WORKERS NORTHERN AND WESTERN STATES

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## UNITED STATES DEPARTMENT OF AGRICULTURE States Relations Service A. C. True, Director

## OFFICE OF EXTENSION WORK NORTH AND WEST

## ADMINISTRATION

C. B. Smith. T. W. Harvey M. M. Thayer L. A. Schlup	Assistant to Chief Executive Assistant
W. A. Lloyd	In Charge, County Agent Work
Florence E. Ward	In Charge, Extension Work with Women
George E. Farrell	
H. C. M. Case	
A. B. Graham	

Specialists

# COOPERATIVE RELATIONS, PROJECTS, AND COOPERATIVE SUBJECT-MATTER SPECIALISTS

A. B. Graham. . . . . . In Charge H. J. Wilder. . . . . . Assistant

## Cooperative Subject-Matter Specialists

		Fisher					
W.	R.	Beattie .	ø				Vegetable Gardening
		Close					
R.	H.	Elsworth.			44		Markets
F.	E.	Kempton .				4	Plant Pathologist
		Burton.					

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## DIRECTORS OF EXTENSION WORK IN AGRICULTURE

STATE	NAME	LOCATION
Alabama	L. N. Duncan	Auburn
Arizona	W. M. Cools	Tucson
Arkansas	M. T. Payne	Little Rock
California	B. H. Crocheron	Berkeley
Colorado	Roud McCann	Fort Collins
Connecticut		Storrs
Delaware	C. A. McCue	Newark
Florida		Gainesville
Georgia	±	Athens
Idaho		Boise
Illinois		Urbara
Tradiana	W. F. Fandschin (Vice Director)	T. T.
Indiana	G. I. Christie	LaFayette
Iowa		Ames
Vantuales	H. J. C. Umberger	Manhattan
Tourisians	T. P. Cooper	Lexington
Maine	W. R. Perkins	Baton Rougs Orono
Maryland	D. D. Merrill	College Park
Massachicette	T. B. Symons	Amherst
Michigan -	R. J. Baldwin	Hast Lansing
Minnesota	F. W. Peck.	St. Paul
	R. S. Wilson.	Agricultural College
Missouri	A. J. Myer.	Columbia
Montara.	F. S. Cooley	Bozeran
	W. H. Brokaw	Lincoln
	C. W. Creel	Reno
	J. C. Kendall	Durham
	L. A. Clinton	New Brunswick
New Mexico	C. F. Monroe	State College
New York	A. R. Mann (Director)	Ithaca
	D. J. Crosby (Acting Vice Director)	π
	B. W. Kilgore	West Raleigh
North Dakota	Gordon W. Randlett	Agricultural College
	H. C. Ramsower	
Oklahoma	W. A. Conner	Stillwater Corvallis
Oregon	P. V. Maris	State College
Pennsylvania	M. S. McDowell	Kingston
Rhode Island	A. E. Stene	Clemson College
South Carolina	W. W. Long	Brookings
South Dakota	W. F. Kumlien (Acting Director)	Knoxville
Tennessee	C. A. Keffer	College Station
Texas	T. O. Walton	Logan
Utah	Thomas Bradlee.	Burlington
Virginia	J. R. Hutcheson	Blacksburg
Washington	S. B. Nelson.	Pullman
West Virginia	N. T. Frame	Morgantown
Wisconsin.	H. L. Russell (Director)	Madison
W#2001121111	K. L. Hatch (Asst. Director)	Ħ
Wyoming	A. E. Bownan.	Iaramie

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## COUNTY AGENT WORK

August 15, 1921.

W.	A.	Lloyd					٠		4	٠					,			In	Charge
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## Field Supervision Staff.

H.	W.	Gilbertson	φ.			4		Agriculturist,	Central	States
								Agriculturist,		
								Agriculturist,		

## ARIZONA

County Agent Leader: Wm. M. Cook, College of Agriculture, University of

Arizona, Tucson.

Assistant County Agent Leader: A. B. Ballantyne Tucson

## County (or District\*) Agricultural Agents:

C. R. Adamson	Wilcox
F. A. Chisholm	Flagstaff
J. W. Wright	Safford
H. C. Heard	Phoenix
C. R. Fillerup	Snowflake
	Tucson
	Casa Grande
	Nogales
	Prescott
Myron M. Winslow	Yuma (Court House)
	C. R. Adamson F. A. Chisholm J. W. Wright H. C. Heard C. R. Fillerup C. B. Brown Edwin S. Turville J. D. Morgan C. U. Pickrel

## CALIFORNIA .

County Agent Leader: B. H. Crocheron, College of Agriculture, University

of California, Berkeley,

Assistant County Agent Leaders: James W. Nelson Berkeley
Chester W. Rubel Berkeley

Leroy B. Smith Berkeley

Joseph E. Tippett Berkeley

## County Agricultural Agents:

Butte Contra Costa Eldorado Fresno Glenn Humboldt Imperial Kern Kings Los Angeles Madera	Harry E. Drobish Austin M. Burton Burle J. Jones John P. Benson G. A. Goatley John W. Logan E. L. Garthwaite Myron A Rice Wallace Sullivan Robert W. Hodgson Thomas O. Morrison	Oroville Concord Placerville Fresno (317 Holland) Willows Bldg.) Eureka (622 3rd St.) El Centro Bakersfield Hanford Los Angeles Madera.
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## CALIFORNIA (Continued)

County Agricultural Agents (Continued)

Marin
Mendocino
Merced
Monterey
Napa
Nevada
Orange
Placer
Sacramento
San Diego
San Joaquin
Santa Cruz
Santa Barbara

Shasta
Solano
Sonoma
Stanislaus
Sutter
Tehama
Tulare
Ventura
Yolo
Yuba

M. B. Boissevain
C. S. Myszka
J. F. Grass, Jr.
T. C. Mayhew
Herman J. Baade
Hermann I. Graser
H. E. Vahlberg
Roy D. McCallum
L. Y. Leonard
J. G. France
J. W. Adriance

H. L. Washburn
D. T. Batchelder
Parker Talbot
James W. Mills
H. A. Weinland
A. A. Jungermann
Chas. E. Sullivan
Ernest W. Curtis
Chas. M. Conner
C. C. Staunton
W. D. Norton
William Harrison

San Rafael Ukiah Merced Salinas Napa

Grass Valley
Santa Ara
Auburn
Sacramento
San Diego
Stockton
Santa Cruz
Santa Barbara

Redding
Fairfield
Santa Rosa
Modesto
Yuba City
Red Bluff
Visalia
Ventura
Woodland
Marysville

## COLORADO

County Agent Leader: Roud McCann, State Agricultural College, Fort Collins,

Assistant County Agent Leaders: R. H. Felts Fort Collins
E. D. Smith Fort Collins
Raymond W. Schafer Fort Collins

County Agricultural Agents:

Adams Arapahoe Boulder Douglas Elbert El Paso Grand Fremont Haerfano La Plata Larimer Lincoln Logan Mesa Moffat Montezura

Waldo Kidder
Allyn H. Tedmon
F. D. Yeager
R. H. Miller
Albert W. Aicher
J. Carrol Hale
A. A. Kroll
Ace Joseph Taylor
Stephen L. Owen
Geo. R. Greaves
D. C. Bascom
G. P. Newsom
James E. Morrison

D. C. Bascom
G. P. Newsom
James E. Morrison
Leo P. McCann
Otho L. Davis
Glenn G. Clark
Benj. H. King
Wm. F. Droge
Carl A Pederson

Brighton Littleton Longmont Castle Rock Kiowa

Colorado Springs Hot Sulphur Springs Canon City

Canon City
Walsenburg
Durango
Fort Collins
Hugo
Sterling

Grand Junction

Craig Cortez Montrose Rocky Ford Lamar

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Montrose

Otero

Prowers

## COLORADO (Continued)

County Agricultural Agents (Continued)

Pueblo Pueblo Wm. H. Sawhill Monte Vista Rio Grande C. D. Hyatt Center Saguasche W. O. Sauder F. T. Baldwin Norwood San Miguel Greeley Weld M. E. Knapp

## CONNECTICUT

County Agent Leader: B. W. Ellis, Connecticut Agricultural College, Storrs,

County Agricultural Agents:

Fairfield Hartford Litchfield Middlesex New Haven New London Tolland Windham

C. D. Clark B. G. Southwick A. G. Davis John H. Fay S. A. Dole H. F. Johnson Ernest E. Tucker Frank L. Davis

Danbury Hartford Litchfield Middletown New Haven Norwich Rockville Putnam

## DELAWARE

County Agent Leader: M. O. Pence, University of Delaware, Newark.

County Agricultural Agents:

Kent New Castle Sussex

A. D. Cobb R. O. Bausman M. C. Vaughn

Newark Georgetown

Dover

## IDAHO

County Agent Leader: W. B. Kjosness, Extension Division of the University

of Idaho, State House, Boise.

Moscow Fred L. Williams Assistant County Agent Leaders: Boise J. O. Ellsworth

County Agricultural Agents:

Bear Lake Bingham Blaine Bonner Boundary Bonneville Camas Cassia Clark Elmore

Franklin

Fremont

Gooding

Idaho

H. A. Mathiesen Chase Kearl Ekwin W. Stephens Thomas J. Klingler P. T. Fortner R. N. Irving J. O. Ellsworth Peter M. Jesness James W. Barber Clyde R. Richards Roy E. Alexander Morrell A Powell

J. E. White A. N. Smith Ralph M. Pavey Boise Paris Blackfoot Hailey Sandpoint Bonners Ferry Idaho Falls Fairfield ' Burley Dubois Mountain Home

Preston St. Anthony Gooding Grangeville

## IDAHO (Continued)

County Agricultural Agents (Continued)

Jefferson
Jerome
Kooterai
Latah
Lemhi
Lewis
Lincoln
Madison
Minidoka
Nez Perce
Oneida
Payett

Melvin Luke
I. E. Largent
John H. Rearden
Ottis S. Fletcher
Lucius E. Tillotson, Jr.
Carl H. Behmke
C. R. Briggs

Jerome
Coeur d'Alene
Moscow
Salmon
Nez Perce
Shoshone
Rexburg
Rupert
Lewiston
Malad

Rigby

Oneida
Payett
Power
Twin Falls
Valley
Washington

Raymond J. Smith
R. L. Spangler
Thom. H. Morrell
Hudson E. Powers
Junius J. Andrews
H. Boone Soulen

David P. Murray

Grover Burnett

Valdo W. Skuse

Pajait
American Falls
Twin Falls
Cascade
Weiser

## ILLINOIS

County Agent Leader: G. N. Coffey, College of Agriculture, University of Illinois, Urbana.

County Agricultural Agents:

Adams
Brown
Carroll
Christian
Kane
Kankakee
Lee
Livingston
Macoupin
Marion
Mason
McHenry
McLean
St. Clair
Stephenson

Frank A. Gougler
A. E. Davidson
G. R. Bliss
Clair E. Hay
Wm. B. Richards
John S. Collier
L. S. Griffith
H. O. Allison
E. W. Rusk
F. J. Blackburn
Thomas R. Isaacs
A. J. Gafke
Orlo Dorr Center
B. W. Tillman
G. F. Baumeister

Quincy
Mt. Sterling
Mt. Carroll
Taylorville
Geneva
Kankakee
Amboy
Pontiac
Carlinville
Salem
Havana
Woodstock
Bloomington
Belleville
Freeport

## INDIANA

County Agent Leader: T. A. Coleran, Purdue University, IaFayette.

Assistant County Agent Leaders: T. R. Johnston West IaFayet

T. R. Johnston West IaFayette
G. W. Rosencrans West IaFayette
Walter Q. Fitch West IaFayette
Leroy Hoffman West IaFayette

County (or District\*) Agricultural Agents:

Adams Allen Bartholomew Benton Louis M. Busche W. H. Showalter C. M. Job P. T. Brown

Decatur
Fort Wayne
Columbus
Fowler

## INDIANA (Continued)

County (or District\*) Agricultural Agents:

Blackford
Brown
Carroll
Cass
Clark
Clay
Clinton
Daviess

Dearborn and Ohio

Decatur Delaware Dubois De Kalb Elkhart Fayette Floyd Fountain Franklin Fulton Gibson Greene Hamilton Hancock Harrison Henry Huntington Jasper

Jay
Jefferson
Johnson
Knox
Kosciusko
LaPorte
Lake
Lawrence
Madison

Marion Marshall Martin Miami Monroe

Montgomery Morgan

Newton Noble Orange Owen Parke Perry Pike

Porter Posey Pulaski O. W. Mansfield Ross E. Grubbs A. I. Hodgson W. R. Zechiel V. J. Mann

Horace E. Abbott
Calvin Pardue
William J. Berns
C. C. Madison\*
Joseph C. Ireland
J. F. Treasure
R. S. Lundin
Benj. H. Repp
Merritt L. Shearer
Charles J. Robinson
Claude U. Watson

Theodore M. Beal L. R. Binding Virgil O. Mood Calvin Griffith H. B. Randolph

R. H. Silverthorn

Noble I. Clunie O. S. Williams Fred A. Loew D. M. Mawhorter

M. E. Cromer

H. S. Ebbinghouse
B. H. Doddridge
M. E. Scandrett
W. J. Piggott, Jr.

T. A. Parker
C. A. Buechner
Virgil A. Place
James Kline
Jesse Stutsman

R. L. W. McClain V. V. Clarke John A. Girard Lawrence E. Thorne

Walter Rogers Oscar E. Ackerson T. C. Cravens

S. S. Davis
B. V. Widney
Earl E. Stinson
John W. Street
J. R. Meeks

Geo. O. Standley
Wm. C. Smith
A. Z. Arehart

Wm. E. Shrode I. J. Mathews Hartford City Nashville

Delphi Logansport Charlestown

Brazil
Frankfort
Washington
Aurora
Greensburg
Muncie

Jasper Auburn Goshen Connersville New Albany

New Albany
Covington
Brookville
Rochester
Princeton
Bloomfield
Noblesville
Greenfield
Corydon
Newcastle
Huntington
Rensselaer
Portland

Madison
Franklin
Vincennes
Varsaw
LaPorte
Crown Point
Bedford
Anderson
Indianapolis

Plymouth Shoals Peru Bloomingto

Bloomington Crawfordsville Martinsville

Kentland
Albion
Paoli
Spencer
Rockville
Cannelton
Petersburg
Valparaiso
Mt. Vernon
Viramac

## INDIANA (Continued)

County (or District\*) Agricultural Agents (Continued):

Greencastle Putnam Chas. A. Jackson Roscoe A. Fields Winchester (601 W. North) Randolph Riplay Van Tuyl Oxer Osgood D. D. Ball Rush Rushville St. Joseph South Bend Eugene C. Bird Scott . Ligle H. Barnes Scottsburg Shelby Spencer R. G. East Shelbyville Hiram D. Jackson Rockport Starke Harry W. Davis Knox Steuben S. A. Colliver Angola Sullivan H. S. Benson Sullivan Switzerland Paul G. Ewald Vevay Walter V. Kell Tippecanoe LaFayette Union Foster Campbell Liberty Vanderburg ... Jacob A. McCarty Evansville Vermilion M. K. Derrick Newport Vigo " N. B. Nugent Wabash Terre Haute Harry L. Royce Wabash Warren Herman H. Madaus Williamsport Warrick Harold R. Holcomb Boonville Washington R. E. Wilson Salem Wayne J. L. Dolan Richmond Wells E. C. Salisbury Bluffton White Roscoe R. Fraser Monticello . Whitley Raymond M. Roop Columbia City

County Agent Leader: Murl McDorald, Iowa State College, Ames. Assistant County Agent Leaders: Grant Chapman Bagley

William H. Stacy Ames Isaac W. Van Nice Vinton J. F. Palmer Albia Edgar F. Graff Ames

County Agricultural Agents: Paul C. Wiechmann Greenfield Corning Adams Vard T. Worstell Allamakee S. S. Mathisen Waukon Appanoose G. H. Munger Centersville Audubon Lew P. Reeve Audubon Wm. O. Brant Benton' Vinton Blackhawk A. A. Burger Cedar Falls Boone ' O. W. Beeler Boone Bremer Theodore Thorson Waverly Buchanan ' Roy T. Lee Independence Buena Vista Frank F. Barker Storm Lake Butler F. R. Winegar Allison Calhoun Clifton G. Scott Rockwell City Carroll Leland G. Albough Carroll Cass . Lewis K. Bennett Atlantic Cedar Charles H. Obye Tipton Cerro Gordo Roy F. O'Donnell Mason City

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## IOWA (Continued)

County Agricultural Agents (Continued): Cherokee Chickasaw Clarke Clay Clayton Clinton Crawford Dallas Davis Decatur Delaware Des Moines Dickinson Dubuque Emmet Fayette Floyd Franklin Fremont Greene Grundy Guthrie Hamilton Hancock Hardin Harrison Henry Howard Humboldt Ida Lowa Jackson Jasper Jefferson Johnson Jones Keokuk Kossuth Lee Linn Louisa Lucas Lyon Madison Ma.ha.ska Marion Marshall Mills Mitchell Monona

Glenn Ellis Shirley N. McKinsey Joseph F. Bisig Charles V. Martin A. Roy Combs L. O. Wise M. M. Allender Harry E. Codlin C. W. Clark Walter Osborn Robert W. Combs H. H. Turner John E. Merrill Nelson G. Malin Clarence L. Wygle Clyde H. Combs W. A. Dickinson Morris McNie Charles C. Heezen C. W. Davis Carey S. Nacy William A. Geiger Chris Christensen Lee T. Nutty M. E. Olson Carl R. Fritzsche Don E. Fish Emil J. Mildenstein Clarence I. Pickard F. R. Kerrigan D. H. Zentmire B. H. Walker Ray D. Laflin Troy M. Deal Ernest H. Hall Willis C. Sheets Warren K. Allen W. T. Maakestad T. R. Miner M. A. Lindsay Henry P. Kelly H. F. McCullough Lester Shepard J. W. Radebaugh A. G. Thurman Joseph J. Wilson W. A. Buchanan

Cherokee New Hampton Osceola Spencer Elkader DeWitt Denison Dallas Center Bloomfield Leon Manchester Burlington Spirit Lake Epworth Estherville Fayette Charles City Hampton Sidney Jefferson Grundy Center Guthrie Center Webster City Britt Eldora Logan Mt. Pleasant Cresco Humpoldt Ida Grove Marengo Maquoketa Newton Fairfield Iowa City Anamosa Sigourney Algona Donnellson Cedar Rapids Wapello Chariton Rock Rapids Winterset Oskaloosa Knoxville Marshalltown Malvern Osage Onawa

Fred Farquhar

Frank E. Tracy

Wm. F. Coddington

## IOWA (Continued)

County Agricultural Agents (Continued): Monroe Samuel G. Baxter Albia George E. Dillon Montgomery Red Oak Muscatine . Jesse W. Merrill Muscatine O'Brien H. P. Hanson Primghar Osceola John R. Foster Sibley Page Henry L. Eichling Clarinda Palo Alto Fred F. Clark Emmetsburg Pocahontas Henry R. Richardson Pocahontas · Polk D. M. Merrill Des Moines Pottawattamie (E) Victor Felter Oakland Pottawattamie (W) W. E. Hubbard Council Bluffs Poweshiek Paul C. Tomlinson Malcom Plymouth Gilbert L. Gunnerson LeMars Ringgold J. A. Bliss Mount Ayr Sac W. A. Posey Sac City Scott M. H. Hoffman Davenport Shelby H. E. McCartney Harlan Sioux George Dunlop Orange City John Buchanan Story Nevada : Tama Jas. W. Pendry Toledo Taylor Floyd C. Kingman Bedford Union J. P. Stack Creston Van Buren Arthur J. Secor Keosauqua Wapello A. F. Beck Ottumwa Warren F. L. Overly Indianola Washington Marvin H. Feddersen Washington Wayne Q. P. McKelvy Corydon Webster Francis Schwendemann Ft. Dodge Winnebago John L. Uban Thompson Winneshiek C. W. Dack Decorah Woodbury J. R. Hansen Sioux City Worth Knute Bjorka Northwood Wright Ralph M. Edwards Clarion

## KANSAS

occurry agent Leader:	Karl Knaus	, Kansas St	ate Agricu	ltural College,
	,	Manhattan.		
Assistant County Agen	t Leaders:	Alonzo F.	Turner	Manhattan
		F. A. Daw	vley	Manhattan
		Alfred L.	Clapp	Manhattan
	,			

County Agricultural Agents:

Anderson Atchison Barton Bourbon Butler Chase James A. Milham
F. S. Turner
Herman F. Tagge
W. R. Miles
A. C. Maloney
H. S. Wise
J. A. Hendricks

George W. Salisbury

Iola
Garnett
Effingham
Great Bend
Fort Scott
Eldorado

Manhattan

Cottonwood Falls

## KANSAS (Continued)

County Agricultural Agents: (Continued)

Cheyenne Cherokee Clark Clay Cloud Coffey Comanche Crawford Doniphan Douglas Ellis Finney Ford

Franklin Gray Greenwood Harvey Hodgeman Jackson Jefferson Jewell Johnson Kingman Labette Leavenworth

Lincoln Lyon McPherson Marion Marshall Maade Miami Montgomery

Morris Nema.ha Neosho Ness Osage Pawnee Pratt Rawling Reno Rice Rooks

Rush

Shawnee

Sedgwick

Summer Washington

Wichita and Greeley

Wilson Viyandotte

A. I. Gilkison Roy E. Gwin . R. W. McCall R. E. Curtis Chas. J. Boyle James H. McAdams E. L. Garrett W. L. Tayloe F. H. Dillenback R. O. Smith Carl L. Howard C. E. Cassell Harry C. Baird

F. J. Robbins C. H. Stinson F. J. Peters A. B. Kimball Theodore Yost Edward H. Leker Joe M. Goodwin Walter W. Houghton Chester E. Graves H. L. Hildwein Raymond F. Olinger Ira N. Chapman Clell A. Newell Cecil L. McFadden Valentine M. Emmert Arthur L. Myers

Hays M. Coe Paul B. Gwin E. L. McIntosh Chas. D. Thompson J. M. Dodrill Lewis H. Rockford Ralph P. Schnacke V. S. Crippen Edwin I. Maris

J. J. Inskeep

C. V. Maloney

W. H. Brooks

Sam J. Smith Walter B. Adair Kyle D. Thompson Carl Carlson Frank O. Blecha E. J. Macy William A. Boys

John V. Hapler John F. Eggerman\* C. O. Grandfield Chas. A. Patterson

Columbus Ashland Clay Center Concordia Burlington Coldwater Girard Trey Lawrence Hays Garden City

Dodge City

St. Francis

Ottawa Cimarron Eureka Newton Jetmore Holton Oskaloosa Mankato Olathe Kingman Altamont Leavenworth Lincoln Emporia McPherson Marion Blue Rapids Meade

Paola Independence Council Grove Seneca

Erie Ness City Lyndon Larned Pratt Atwood Hutchinson Lyons Stockton LaCrosse Topeka Wichita Wellington Washington

Leoti

Fredonia

Kansas City

## MAINE

County Agent Leader: Arthur L. Deering, College of Agriculture, University of Maine, Orono.

County (or District\*) Agricultural Agents:

Androscoggin and

Sagadahoc Aroostook (Acting) Aroostook (Asst.) Cumberland

Franklin Hancock Kennebec

Knox and Lincoln

Oxford Penobscot Piscataquis Somerset Waldo Washington York

Raymon N. Athertor\*

J. H. Philbrick H. E. Beckford Wilfred S. Rowe Jas. H. Pulsifer Henry S. Bridges Clarence A. Day R. C. Wentworth\* R. H. Lovejoy

R. B. Dodge Chas. C. Larrabee Clayton A. Storer N. S. Donahue

Bertram Tomlinson W. M. Gray

Auburn

Presque Isle Presque Isle Portland Farmington Ellsworth Augusta Warren South Paris

Bangor Dover Skowhegan Belfast Machias Sanford

## MASSACHUSETTS

County Agent Leader: Summer R. Parker, Massachusetts Agricultural College, Amherst.

County Agricultural Agents:

Barnstable Berkshire Bristol Essex Franklin Hampden Hampshire Middlesex Norfolk Plymouth Worcester

L. B. Boston Frank A. Carroll W. L. Ide

Robert M. Stiles Joseph H. Putnam J. H. Bodwell Roland A. Payne C. Burritt Tillson Herbert A. Rose

W. S. Baker George F. E. Story

Hyannis Pittsfield Segreganset Hathorne Greenfield Springfield Northampton Waltham Walpole Brockton Worcester

## MICHIGAN

County Agent Leader: Eben Mumford, Michigan Agricultural College, East Lansing.

Assistant County Agent Leader: J. W. Weston County Agricultural Agents: Alger

Chris. P. Johnson Alfred Bentall C. O. T. Scheetz

L. L. Drake L. V. Benjamin Frank W. Bennett James L. Kraker

Marquette

Chatham Allegan Alpena Bellaire L'Anse Hastings Beulah

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Allegan

Alpena

Antrim

Baraga

Barry

Benzie

## MICHIGAN(Continued)

## County Agricultural Agents:

Berrien Branch Calhoun Cass

Cass
Charlevoix
Cheboygan
Chippewa
Clinton
Crawford
Dickinson
Eaton
Emmet
Genesee

Gladwin
Gogebic
Gratict
Hillsdale
Houghton
Huron
Iron
Jackson
Kalamazoo

Kent Iapeer Leelanau Lenawee Livingston

Kalka ska

Ince
Macomb
Manistee
Marquette
Mason
Mecosta
Menominee
Middand
Missaukee
Montealm
Muskegon
Newaygo
Oakland
Oceana

Ottawa
Presque Isle
St. Clair
St. Joseph
Saginaw
Sanilac

Ogemaw

Otsego

Frank L. Simanton

Claud L. Nash
R. M. Roland
E. L. Kunze
C. W. Wing
Don B. Jewell

T. R. Shane Howard V. Zittle

R. D. Bailey
Karl H. Miller
Roy E. Decker
Keats K. Vining
Sidney Smith
C. E. Atwater
Carl E. Gunderson

Clayton Cook
John W. Sims
Leo M. Geismar
James R. Campbell

W. F. Manby; C. V. Ballard R. L. Olds E. E. Twing R. G. Carr

Standley F. Wellman

V. C. Vaughn
Ralph Carr
F. S. Dunks
Roy H. Cameron
William Murphy
Carl H. Knopf
L. Roy Walker
Kris P. Bemis
M. F. Jackson
Irving Kirshman
I. B. McMurtry
Paul H. Smith
B. Eldon Shaffer

D. C. Long
Clair Taylor
C. B. Cook
J. T. Pickford
W. E. McCarthy
Arthur C. Lytle
C. P. Milham
C. M. McCrapy

Carl M. Kidman
A. J. Hutchins
A. G. Bovay

John D. Martin

St. Joseph Coldwater Marshall Cassopolis Boyne City Cheboygan

Sault Ste. Marie

St. Johns
Grayling
Iron Mountain
Charlotte
Petoskey
Flint
Gladwin
Ironwood
Ithaca
Hillsdale
Houghton
Bad Axe

Crystal Falls Jackson Kalamazoo Kalkaska Grand Rapids Lapeer

Provement

Adrian
Howell
Newberry
Mt. Clemens
Manistee
Marquette
Scottsville
Big Rapids
Menominee
Midland
Lake City
Greenville

Muskegon
Freemont
Pontiac
Hart
West Branch
Gaylord
Grand Haven

Oraway
Port Huron
Centerville
Sagiraw
Sandusky

## MICHIGAN (Continued)

County Agricultural Agents (Continued):

Schoolcraft Shiawassee Tuscola Van Buren Washtenaw Wayne Wexford

C. P. Pressley J. V. Sheap A. MacVittie W. C. Eckard Harold S. Osler O. I. Gregg Wm. F. Johnston

Manistique Owosso Caro Paw Paw Ann Arbor Dearborn Cadillac

## MINNESOTA

County Agent Leader: F. E. Balmer; University Farm, St. Paul.

Assistant County Agent Leaders: S. B. Cleland

W. E. Morris

University Farm, St. Paul University Farm, St. Paul University Farm. St. Paul

Willis J. Corwin F. J. Brown

University Farm, St. Paul

County Agricultural Agents:

Aitkin Anoka Becker Beltrami Benton Big Stone Blue Earth Brown .

Carlton Carver Cass Chippewa Chisago

Clay Clearwater

Cook Cottonwood

Crow Wing Dakota Dodge Faribault Fillmore Freeborn Goodhue Hennepin Houston

Hubbard Isanti Itasca Jackson Kanabec Kandiyohi Kittson

August W. Jacob L. O. Jacob Edwin C. Johnson D. C. Dvoracek N. J. Hedlund Melvin P. Roske

Leslie E. McMillan

W. M. Lawson C. J. Skrivseth Wen W. Kienholz Melvin P. Ostby Elling M. Torblaa C. J. Morck

Oscar M. Olson Farl H. Martin William Clinch Ralph F. Crim Ernest G. Roth W. E. Watson C. L. McNelly Franz F. E. Krause William Dietrich Ben W. Rieke O. M. Kiser

K. A. Kirkpatrick C. C. Turner A. C. O'Banion. A. R. Miesen A. H. Frick William C. Dunlop

Elmer A. Larson Eli L. Rodegeb W. V. Longley

Aitkin Anoka

Detroit Bemidji Foley Ortonville Mankato

Sleepy Eye Carlton Waconia Walker

Montevideo North Branch. Moorhead

Bagley Grand Marais

Windom Brainerd Farmington Dodge Center Blue Earth Preston Albert Lea

Red Wing Minneapolis Caledonia Park Rapids Cambridge Grand Rapids Iakefield Mora

Willmar

Hallock

### MINNESOTA (Continued)

County Agricultural Agents (Continued):

Koochiching Lac Qui Parle

Iake LeSueur Lincoln Lyon McLeod Mahnomen Marshall

Martin Meeker Mille Lacs Morrison Mower

Murray Nicollet Notles. Norman Olmstead

Ottertail (I) Ottertail (W) Pennington

Pine Pipestone -

Pope Ramsey Red Lake Ladwood

Renville Rice Rock Roseau Scott Sherburne

Sibley Steams Steele Stevens

St. Louis (N) St. Louis (S)

Todd Traverse Wabasha Wadera Waseca Washington Watonwan Wilkin Winona Wright

Mark M. Abbott Clarence D. Patterson

B. H. Gustafson Gilbert Denield

O. Z. Remsberg Alden W. Malcomson Arnold Hawkinson

W: L. McFetridge Byron R. Houser Paul A. Johnson

Thos. G. Stitts W. F. Hammergren

Clyda B. Campbell F. L. Liebenstein

A. G. Moreness Farl S. Springer

H. G. Zavoral Henry P. Brandt

> V. W. Flint G. W. Bonjimin Chas. N. Kelehan

John J. McCann Fred S. Idtse

Arthur E. Enerson A. P. Henderson

George R. Freeman L. M. Boud

Max R. H. Treu Winthrop K. Dyer A. A. McPheeters Marcus E. Teeter

G. C. Edwards Robert Geiger

Charles C. Hickman C. H. Graham

Percy W. Huntemer Otto G. Schaefer A. W. Edson

August Neubauer Ermest P. Gibson Julius Ausen

F. F. Moore R. W. Bennett William A. Peters Charles E. Lyness

Ralph V. Brown Lloyd E. Hudson

Leland S. Stallings

J. B. McNully E. A. Raymond

International Madison Falls Two Harbors

LeSueur Center Ivanhoe Marshall Glencoe

Mahnomen Warren Fairmont Litchfield Milaca

Little Falls

Austin Slayton St. Peter Worthington

Ada

Hochester Henning

Fergus Falls Thief River Falls

Hinckley Pipestone Glenwood St. Paul

> Red Take Falls Redwood Falls

Olivia Faribault Luverme Roseau Shakopee Elk River Gaylord Melrose Owatonna Morris Virginia

Duluth Long Prairie Wheaton Wabasha Wadera

Waseca Stillwater St. James Breckenridge

Lewiston Buffalo

### MINNESOTA (Continued)

County Agricultural Agents (Continued):

Yellow Medicine J. W. Lawton

Fast Marshall and
West Beltrami J. W. Taylor\*

Clarkfield

Grygla

### MISSOURI

County Agent Leader: P. H. Ross, College of Agriculture, University of

Missouri, Columbia,

Assistant County Agent Leaders: W. H. Baker Co

Robert R. Thomasson

County Agricultural Agents:

Andrew Atchison Bates

Buchanan Butler

Caldwell Callaway

Carroll Cass Chariton

Clay Clinton Cole

De Kalb

Gentry Greene Grundy

Harrison Holt Howard Howell

Jackson Jasper Johnson Knox

LaFayette Lawrence

Lincoln Lincoln

Livingston
Madison
McDonald

Marion Mississippi

Monroe New Madrid L. S. Kleinschmidt J. M. Slaughter

R. A. Langenbacher Guy Q. McDaniel

E. D. Walker C. R. Howell

C. E. Neff C. E. Brown

R. E. Miller R. D. Jay

John A. Kroll E. E. Isaac

T. F. Lueker V. B. Sheldon

H. H. Carrithers
Leonard A. Saunders

W. F. Delp Vernon H. Kern Glenn S. Hensley Ross Nichols

L. F. Childers
James M. Britt
R. J. Howat

J. H. H. Motes to R. S. Clough

R. F. Shaffer
F. W. Caldwell

L. L. Hunt C. W. Vetter

E. L. Peter
J. Robert Hall

D. R. Forrester Paul A. Tappmeyer

R. L. Furry F. G. Kraege R. Q. Brown

Harry G. Stevens H. C. Hensley Columbia

Columbia Columbia

Columbia

Savanrah Tarkio Butler St. Joseph

Poplar Bluff Kingston Fulton Carrollton Harrisonvill

Harrisonville Keytesville Liberty

Plattsburg
Jefferson City

Maysville
Salem
Albany
Springfield

Trenton
Bethany
Mound City
Favette

Fayette
West Plains
Independence
Carthage

Warrensburg Edina

Higginsville
Mt. Vernon
Monticello

Troy
Linneus
Chillicothe
Fredericktown
Pineville

Palmyra Charleston

Paris New Madrid

### MISSOURI (Continued)

County (or District\*) Agricultural Agents (Continued):

Montgomery Newton Nodaway Pemiscot Perry Pettis Phelps Pike Platte Pulaski Ralls Randolph Ray Ripley Saline Scott Shelby St. Charles St. Francois St. Louis Staddard Vernon Webster Dalton District

G. L. Cleland Lisle J. Wormington R. A. Kinnaird M. D. Amburgey Wm. L. Flanery W. T. Angle W. A. Hook Edwin R. Keller James M. Huston C. C. Keller Worth W. Merritt John Howat

Stewart Leaming T. H. Brock Asbury Roberts W. E. Foard Joseph Davis

J. F. Nicholson Roy I. Coplen G. R. Skinner George V. Sheets Wm. G. McRuer J. B. Hill. Nathaniel C. Bruce\*

Montgomery City Neosho Maryville Caruthersville Perryville Sedalia Rolla

Bowling Green Platte City Richland New London Huntsville Richmond Doniphan Marshall Benton Shelbyville St. Charles Farmington Clayton Bloomfield Nevada Warshfield Dalton

### MONTANA

County Agent Leader: M. L. Wilson; State College of Agriculture, Bozeman.

Assistant County Agent Leaders: John C. Taylor Bozeman E. H. Lott Bozeman

County Agricultural Agents:

Big Horn Blaine Cascade Choteau Custer Dawson Fallon Fergus Flathead Gallatin Hill Jefferson Lewis and Clark Madison Phillips Prairie

L. B. Ryman M. A. Thorfinson F. E. MacSpadden David W. Jones, Jr. Carl M. Yerrington D. W. Mendenhall J. O. Hembre C. H. Peterson R. B. McKee Ralph E. Bodley Louis A. Campbell G. W. Gustafson James W. Manning\* H. M. Kaufman Wm. P. Stapleton Grover E. Lewis

Hardin Chinook Great Falls Fort Benton Miles City Glendive Baker Lewiston Kalispell Bozeman Havre Boulder Helena Twin Bridges Malta Terry

Hamilton

Sidney

Ravalli Richland C. E. Carney

Harold F: DePue

## MONTANA (Continued)

County Agricultural Agents (Continued):

Roosevelt
Rosebud
Sanders
Stillwater
Teton
Valley
Yellowstone
Wheatland

Daniel B. Noble
Paul C. C. Wagner
Frank M. Hillman
Wm. H. Jones
Robert Clarkson
Murray E. Stebbins
H. S. Brossard
A. D. Anderson

Poplar
Forsyth
Thompson Falls
Columbus
Choteau
Glasgow
Billings
Harlowton

### NEBRASKA

County Agent Leader: Robert E. Holland, College of Agriculture, University

of Nebraska, Lincoln.

Assistant County Agent Leaders: James F. Lawrence Lincoln Harry G. Gould Lincoln

County Agricultural Agents:

Adams Buffalo Butler Cass Cheyenne Clay Colfax Cuming Custer Dakota Dawes Dawson Dodge Douglas Fillmore Frontier Furnas Gage Hall Hamilton . Howard Holt Johnson Keith Kimball Lancaster Lincoln Wadison Morrill Nance Otoe

E. R. Davis John E. Ludden Everett T. Winter. LeRoy Snipes R. S. Scott Joseph H. Claybaugh Clement Kuska Kenneth C. Fouts Henry J. Kleihege C. R. Young Fred L. Taylor Alva R. Eecht Roland N. Houser Earl G. Maxwell James L. Thomas Wm. H. Campicell Warren R. Wicks L. Boyd Rist James R. White C. E. Quinn George E. Davis H. L. Nye Jacob F. Purbaugh C. H. Grau O. G. Grace B. L. Montgomery G. H. Kellogg Russell A. Stewart G. R. Schroll J. P. Ross Alton H. DeLong John L. Gilmore R. E. Blackburn

Hastings Kearney: David City, Weeping Water Sidney '. . Clay Center Schuyler West Point Broken Bow Dakota City Chadron Lexington Fremont Omaha Geneva Stockville Beaver City Beatrice Grand Island Aurora St. Paul O'Neill Tecumseh Ogallala Kimball Lincoln North Platte Battle Creek Bridgeport Fullerton . Syracuse Holdrege : Platte Center Osceola .

Phelps

Platte

Polk

Lynn Sheldon

### NEBRASKA (Continued)

County Agricultural Agents (Continued): Red Willow Richardson Saline Saunders Scottsbluff Seward Sheridan Thayer Thurston Valley Washington Webster . .

J. F. Holmes Joseph L. Worrell W. C. Calvert W. F. Roberts Phil Sheldon H. P. Rigdon C. O. Sawyer L. C. Christie H. E. Houston Carl C. Dale C. A. Olson Henry R. Fausch

McCook Falls City Friend Wahoo Scottsbluff Seward Rushville Hebron Walthill Ord Blair Red Cloud

### NEVADA

County Agent Leader: Cecil W. Greel, College of Agriculture, University Of Nevada, Reno.

County Agricultural Agents: Churchill Clark Elko Humboldt Lincoln ' Lyon Washoe White Pine

Albert John Reed J. H. Wittwer Chester A. Brennon J. W. Wilson G. L. Chisim T. E. Buckman S. E. Merrill Thos. R. King

Fallon Las Vegas Elko Winnemucca Alamo Yerington Reno Ely

### NEW HAMPSHIRE

County Agent Leader: Farl'P. Robinson, State College of Agriculture, Durham. County Agricultural Agents:

Belknap Carroll Cheshire Coos Grafton Hillsboro Merrimack Rockingham

Strafford

Sullivan

C. C. Dobbins M. H. Lockwood F. N. Darling Daniel A. O'Brien Wilfred R. Wilson B. B. Richardson Roy W. Peaslee Frederick Robie R. S. Wetherbee Howard N. Wells

Laconia Conway Keene Lancaster Woodsville Milford Concord Exeter Rochester Claremont

### NEW JERSEY

County Agent Leader: Irving L. Owan, State College of Agriculture, New Brunswick.

Assistant County Agent Leader: Vm. F. Knowles, New Brunswick

### NEW JERSEY (Continued)

County Agricultural Agents:

Atlantic Bergen Burlington Camden . Cape May Cumberland Essex Gloucester Mercer Middlesex ... Mormouth Morris Ocean Passaic Salem Somerset Sussex

Warren

A. R. Eldred W. Raymond Stone Frank B. Cross Samuel F. Foster J. A. Stackhouse M. R. Trimmell Irvin T. Francis Louis A. Cooley W. S. Barnhart O. G. Bowen Ellwood Douglass A. H. Saxe Ernest H. Waite H. E. Wettyen John C. Crissey Harry C. Haines

Mays Landing Hackensack Mt. Holly Haddonfield Cape May Bridgeton . Caldwell Woodbury Trenton New Brunswick Freehold Morristown Toms River Paterson Salem Somerville Newton Belvidere

### NEW MEXICO

F. Leon Brown

Wm. A. Houston

County Agent Leader: Hunter S. Moles, State College.

Assistant County Agent Leaders: Wilbur L. Elser

. L. H. Hauter

County Agricultural Agents:

Bernalilla Chaves Colfax Curry DeBaca Dona Ana Grant Lincoln McKinley Mora Otero Quay Roosevelt San Juan San Miguel Santa Fe Taos Torrance Union Valencia

Lee J. Reynolds Jesse R. Thomas E. M. Yates E. G. Hollinger Dave F. Laubmann R. C. Stockdale Robt. E. Williams Stuart Stirling . Homer P. Powers J. F. Hargrave J. W. Ware A. L. Hamilton R. R. Will H. M. Baltosser Lorin F. Jones Juan M. Ramirez Herminto M. Aragon J. Guy Hamilton A. L. Tarleton

State College Albuquerque Roswell Raton Glovistander Ft. Sumner Tas Cruces Silver City Carrizozo Gallup Wagon Mound Alamogordo Tucumcari Portales Aztec East Ias Vegas Eanta Fe Taos Estancia Clayton Los Lunas

State College

Robert S. Conrov

### NEW YORK

County Agent Leader: Jay Coryell, New York State College of Agriculture, Ithaca.

Assistant County Agent Leaders: E. A. Flansburg

Ithaca Charles A. Taylor Ithaca L. R. Simons Ithaca

County Agricultural Agents: Albany Allegany Broome Cattaraugus Cayuga Chautauqua. Chemung Chenango Clinton Columbia Cortland Delaware Dutchess Erie Essex Franklin Fulton Genesee Greene Herkimer Jefferson Lewis Livingston Madison Monroe Montgomery Nassau Niagara Oneida Onondaga

Ontario

Orange

Orleans

Oswego

Otsego

Rensselaer

Rockland

Saratoga

Schenedtady

Schoharie

Schuyler

Seneca

Suffolk

St. Lawrence

Steuben

Lee W. Crittenden Clinton B. Raymond J. F. Eastman O. H. Chapin W. E. Davis L. H. Woodward R. H. Hewitt V. A. Fogg L. E. Allen A. B. Buchholz M. D. Butler Earl G. Brougham F. H. Lacy R. F. Fricke Francis C. Smith Lincoln Kelsey Harry C. Morse Ernest L. Baker Loren S. Kibby John J. Regan W. I. Roe A. D. Davies W. C. Stokee F. R. Walkley D. C. Vann E. S. Bird F. O. Underwood Leo M. Allen G. Wendell Bush Ray E. Deuell R. W. Pease L. D. Greene Harry G. Chapin Arthur L. Shepherd Floyd S. Barlow N. G. Farber T. C. Murray H. B. Little H. F. Keyes Ray F. Pollard Leo A. Muckle H. S. Doane E. W. Cleeves

Albany Belmont Binghamton Salamanca Auburn Jamestown Elmira Norwich Plattsburg Hudson Cortland Walton Poughkeepsie Buffalo Westport Malone Gloversville Batavia Catskill Herkimer Watertown Lowville Mt. Morris Wampsville Rochester Fonda Mineola Lockport Utica Syracuse Canandaigua Middletown Albion Oswego Cooperstown Troy Spring Valley Saratoga Springs Schenectady Cobleskill Watkins Romulus Bath Riverhead Canton

Ruthford C. Inglee

S. R. Farley

### NEW YORK (Continued)

County Agricultural Agents (Continued):

Sullivan
Tioga
Tomkins
Ulster
Warren
Washington
Vayne
Westchester
Wyoming
Yates

Charles Wille
Harold B. Fuller
V. B. Blatchley
Elwood L. Chase
K. L. Scott
R. F. Buckman
Elton R. Wagner
John G. Curtis
Theo. W. Vann
A. L. Hollingworth

Liberty
Owego
Ithaca
Kingston
Warrensburg
Hudson Falls

Sodus

White Plains

Warsaw Penn Yan

### NORTH DAKOTA

County Agent Leader: J. W. Haw, Agricultural College.

Assistant County Agent Leader: George P. Wolf Agricultural College

County Agricultural Agents:

Barnes
Bottineau
Burke
Cass
Cavalier
Dickey
Divide
Eddy
Emmons
Foster
Golden Val

Golden Valley Grand Forks

Grant Kidder McHenry McKenzie McLean Mercer Morton Mountrail Nelson Pembina Pierce Ramsay Richland Sargent Slope Stutsman Towner Walsh

T. X. Calnan. Carl B. Aamodt Karl Swanson Edwin A. Willson W. L. Johns A. E. Adams Basil Rennett A. C. Peterson Hermann O. Sauer C. C. Lake J. Clayton Russell David B. Morris Ralph C. Newcomer R. E. Arnold M. C. Thomas M. B. Johnson Albert L. Norling Grover C. Poe George H. Ilse A. J. Bredvold T. T. Kristjanson E. G. Parizek

A. M. Challey
R. C. Dynes
Ernest A. Greenwood
Charles C. Eastgate
R. S. Goodhue
Arthur H. Newmann
Floyd C. Hathaway
J. Husby

H. R. Danielson

E. W. Van Coura E. G. Schollander Valley City
Bottineau
Bowbells
Fargo
Iangdon
Ellendale
Crosby

New Rockford Linton Carrington Beach

Grand Forks
Carson
Steele
Towner

Watford City
Washburn
Beulah
Mandan
Stander
Lakota
Cavalier
Rugby
Devils Lake

Devils Take
Valpeton
Forman
Amidon
Jamestown
Cando
Grafton
Minot
Fessenden
Williston

Ward

Wells

Williams

### OHIO

County Agent Leader: O. M. Johnson, College of Agriculture, Ohio State University, Columbus.

Assistant County Agent Leaders: A. E. Anderson Columbus W. W. Brownfield Columbus G. R. Eastwood Columbus

County Agricultural Agents: Allen Ashland Ashtabula Athens Auglaise Belmont Brown Carroll Clarke Clinton Champaign Clermont Columbiana Coshocton Crawford Cuyahoga Darke Defiance Delaware Erie Fairfield Franklin Fulton Gallia Geauga Greene Guernsey Hamilton Hancock Hardin Henry Hocking Holmes Huron Jackson Jefferson Knox Lake Lawrence

Lynn S. Van Natta E. A. French E. C. Sleeth E. R. Raymond " H. L. Andrew Jacob C. Neff J. D. VanHouten Floyd I. Lower Emin W. Hawkins Karl D. Hirn Everett P. Reed Clyde F. Tom C. E. Rowland G. C. Musgrove A. A. Oisan H. A. Dooley W. J. Hendrix Paul H. Teal Chas. M. Lough · Milo B. Jimison Thos. B. Foster Dillon S. Myer Roy A. Cave R. H. Martin R. G. Bugbee Ford S. Prince E. H. Reed Wm. E. Stone Enos M. Rowe F. S. Hagy M. L. Howell Marion V. Bailey T. A. Wheeler Max M. Phillips L. A. Kauffman Roy E. Moser Sherman L. Anderson John J. Riggle George A: Dustman L. L. Mowls Howard Rogers

Lima Ashland Jefferson Athens Wapakoneta St. Clairsville Georgetown Carrollton Springfield Wilmington Urbana Batavia Lisbon Coshocton ' Bucyrus Cleveland Greenville Defiance Delaware Sandusky Tanca, ster Columbus ' Wauseon Gallipolis Burton Xenia Cambridge Cincinnati Findlay Kenton Napoleon Logan Millersburg Norwalk Jackson Steubenville Mt. Vernon Painesville Ironton Newark Elyria Toledo London Canfield Warion

Licking

Lorain

Madison

Mahoning

Marion

Lucas

R. F. Donnan

S. R. Heffron

H. A. Lehman

S. B. Stowe

### OHIO (Continued)

County Agricultural Agents (Continued):

County Agricultural Agent Medina
Meigs
Mercer
Miami
Monroe
Montgomery
Morgan
Morrow
Muskingum
Noble
Ottawa

Morrow
Muskingum
Noble
Ottawa
Paulding
Perry
Pickaway
Pike
Portage
Preble
Putnam
Richland
Ross
Sandusky

Shelby
Stark
Summit
Trumbull
Tuscarawas
Van Wert
Warren
Washington

Scioto

Seneca ·

Washington
Wayne
Williams
Wood
Wyandot

R. H. Halderson
Karl T. Woodward
George F. Henning
P. L. Sharritt
R. W. Wells
A. F. Hedges
R. E. Helt
Jacob P. Schmidt
J. R. Royston

Thomas C. Kennard
F. S. Delashmut
Oren H. Anderson
Robert W. Gardner
Robert Wylie
Robt. R. Barker
C. R. Shumway
E. D. Turner

Clayton J. Windau W. S. Barden
Leon M. Evans
Carl C. Lowe
Walter F. Gahm
George O. Reed
Ralph W. Munger
H. F. Benton
J. C. Hedge
Guy W. Miller

George E. Boltz Glen K. Rule Charles F. Class John D. Hervey Myron A. Bachtell Carl G. Fieldner

Henry S. Lewis J. Roy Allgyer Medina
Pomeroy
Celina
Troy
Woodsfield
Dayton

McConnelsville
Mt. Gilead
Zanesville
Caldwell
Cak Harbor
Paulding
Somerset
Circleville

Ottawa
Mansfield
Chillicothe
Fremont
Portsmouth
Tiffin
Sidney
Canton
Akron
Warren

Waverly Ravenra

Eaton

New Philadelphia

Van Wert Lebanon Marietta Wooster Bryan

Bowling Green Upper Sandusky

### OREGON

County Agent Leader: Paul V. Maris, State Agricultural College, Corvallis.

Assistant County Agent Leaders: W. L. Kadderly Corvallis
Frank L. Ballard Corvallis
Calvin J. Hurd Corvallis

County Agricultural Agents:

Benton
Clackamas
Clatsop
Columbia
Coos
Crook
Deschutes

George W. Kable
W. A. Holt
E. W. McMindes
Thos. J. Flippin, Jr.
Chester C. Farr

Chester C. Farr W. B. Tucker Dwight L. Jamison Corvallis
Oregon City
Astoria
St. Helena
Coquille
Prineville
Redmond

369

### OREGON (Continued)

County Agricultural Agents (Continued):

Douglas

Jackson

Josephine

Klamath

Continued/:

H. E. Haslett

Claude C. Cate

Roy E. Miller

Edgar H. Thomas

Klamath Edgar H. Thomas
Iane Ira P. Whitney
Lincoln John E. Cooter
Linn A. C. Heyman
Malheur L. R. Breithaupt
Multnomah S. B. Hall

Polk Paul Carpenter
Sherman Claud C. Calkins
Tillamook Wm. Douglas Pine
Umatilla Fred Bennion

Union H. G. Avery
Wallowa Clarence L.

WallowaClarence L. JamisonWascoEdwin R. JackmanWashingtonOvid T. McWhorter

Roseburg Medford Grants Pass Klamath Falls Eugene

Toledo
Albany
Ontario
Gresham
Dallas
Moro
Tillamook
Pendleton
LaGrande

Enterprise
The Dalles
Hillsboro

### PENNSYLVANIA

County Agent Leader: M. S. McDowell, State College.
Assistant County Agent Leader: Frederick P. Weaver

County Agricultural Agents:

Armstrong
Berks
Blair
Bradford
Bucks

Butler Cambria Carbon Clarion

Clearfield Clinton Columbia

Crawford

Cumberland
Dauphin
Delaware
Greene

Huntington Indiana

Juniata
Lancaster
Lawrence
Lebanon

Lehigh
Luzerne
Lycoming

er: Frederick P. Weaver

Charles S. Adams
R. Bruce Duhlap
David K. Sloan
N. E. Garber
Robert C. Wiggins
H. C. McWilliams
N. M. Rahn
Ernest E. Fish

W. C. Sterrett Birch R. Ober P. G. Niesley Clarence D. Sprout Paul Eddinger

H. G. Niesley
D. W. Atkinson
L. F. Engle
Robert S. Clark
John W. Warner
David R. Pheasant

F. S. Bucher
Norman C. Dale
A. C. Berger
, A. L. Hacker
Herbert N. Cobb

State College

Kittaning Reading Hollidaysburg Towanda Doylestown Butler Ebensburg Mauch Chunk Clarion Clearfield Lock Haven Bloomsburg Meadville Carlisle Harrisburg Media Taynesburg

Waynesburg
Huntington
Indiana
Mifflintown
Lancaster
New Castle
Lebanon
Allentown
Wilkesbarre
Williamsport

P. R. Kraybill

### PENNSYLVANIA (Continued)

County Agricultural Agents (Continued):

McKean Mercer Mifflin Monroe Montgomery Northampton Northumberland

Potter Schuylkill Somerset Tioga Union Venango Warren Washington Wayne

Westmoreland Wyoming York

P. S. Crossman Willard S. Hagar J. C. Thompson R. M. Decker A. K. Rothenberger Charles W. Klapp John M. Fry Bert Straw W. L. Bollinger C. C. McDowell Paul P. Korb L. E. Craumer

H. H. Haverstick Henry N. Reist J. M. McKee R. E. Wakeley W. L. Treager John J. Jaquish George G. Weber

Smethport Mercer Lewistown Stroudsburg Norristown Easton Sunbury Coudersport Pottsville Somerset Wellsboro Lewisburg Franklin Warren

Tunkhannock York

Washington

Greensburg

Honesdale

### RHODE ISLAND

County Agent Leader: A. E. Stene, Rhode Island State College, Kingston.

County Agricultural Agents:

Newport Providence

Washington & Kent

J. E. Knott, Jr. Howard H. Hawes Francis S. Madison\* Newport Providence East Greenwich

### SOUTH DAKOTA

County Agent Leader: Eugene W. Hall, Acting, State College of Agriculture, Brookings.

Brookings Assistant County Agent Leaders: Charles L. Starr Brookings A. J. Dexter

County (or District\*) Agricultural Agents: Beadle

Bonhomme Brookings Brown Butte Campbell and McPherson Clark

Clay Codington Corson Day Deuel Dewey

Dick Lewallen M. D. Monroe Harry J. Boyts W. C. Boardman A. D. Ellison Walter F. Broich\* V. D. Basart W. D. Griggs

Leslie V. Ausman Oliver M. Osborne John A. Gunning W. G. Parish Oscar Hermsted

Huron Tyndall Brookings Aberdeen Bellefourche

Eureka Clark Vermilion Watertown McIntosh Webster Clear Lake Timber Lake

### SOUTH DAKOTA (Continued)

County (or District\*) Agricultural Agents:

Douglas G. B. Kennard Edmunds J. Carl Laney Fall River Samuel L. Sloan Faulk C. J. Gilbert Grant R. E. Swift Haakon

Harry M. Sanderson Hamlin A. W. Tompkins E. H. Aicher Hand Hughes Nelof F. Nelson Jackson Ira S. Johnson Jones W. P. Gamble Kingsbury David C. Jones Lake M. H. Shearer

Lawrence Evan W. Hall Lyman C. D. Sayler Marshall J. M. Browning McCook G. L. Winright Mellette A. S. Gray R. O. Swanson Miner

Moody H. B. Wilson Pennington L. L. Ladd Roberts Roy R. Buchanan Spink Percy T. Smith Stanley Deane G. Davis Lewis M. Woodruff Sully

Tripp F. E. Lange Union H. D. Putnam Walworth L. C. Lippert J. M. Brander Yankton

Armour .Ipswich Hot Springs Faulkton Milbank Philip Hayti Miller Pierre Kadoka Murdo DeSmet Madison Spearfish Kennebec Britton

White River Howard Sioux Falls Flandreau Rapid City Sisseton Redfield Ft. Pierre Onida Winner Elk Point Selby Yankton

Salem

### UTAH

J. H. Hamilton

County Agent Leader: W. W. Owens, Agricultural College of Utah, Logan.

County Agricultural Agents:

Minnehaha

Beaver Box Elder Cache Carbon Davis Garfield Iron Millard Morgan Salt Lake Sampete Sevier

H. A. Christiansen R. H. Stewart R. L. Wrigley Orson P. Madsen W. J. Thayne Morgan McKay A. L. Price A. E. Smith Delore Nichols Vere L. Martineau Chas. O. Shott G. F. Holmstead

S. R. Boswell A. L. Christiansen J. P. Welch

Beaver Brigham City Logan Price Farmington Panguitch Cedar City Delta

Morgan Salt Lake City Manti Richfield

Coalville Tooele Provo

Summit

Tooele

Utah

### UTAH (Continued)

County Agricultural Agents (Continued):

Masatch Weber

Ezra R. Price C. J. Sorenson Heber Ogden

### VERMONT

County Agent Leader: Thomas Bradlee, College of Agriculture, University of . Vermont, Burlington.

Assistant County Agent Leader: Joseph E. Carrigan

Burlington

County Agricultural Agents:

Addison Bennington Caledonia Chittenden . Franklin Grand Isle Iamoille Orange Orleans Rutland. Washington

Windham

Windsor .

Francis Churchill Mm. T. Teachout M. V. Barnes E. H. Loveland R. C. McWilliams Stanley C. Painter Frank D. Jones H. A. Dwinell Wesley T. Abell M. F. Downing Raymond A. Briggs R. W. Harvey

Middlebury Bennington St. Johnsbury Burlington St. Albans North Hero Morrisville Chelsea Newport Rutland Montpelier Brattleboro

C. J. Frink

White River Junction

### WASHINGTON

Assistant County Agent Leaders:

Russell M. Turner

Pullman Pullman

County Agricultural Agents:

Adams Benton Chelan Clallam Columbia Cowlitz Douglas Franklin Grant

Grays Harbor Island Jefferson

King Kitsap Kittitas Lewis Mason Okanogan Pacific

Pend Oreille

W. W. Underwood

N. C. Donaldson W. L. Georgeson William Meikle A. W. Holland J. M. Lewis Tyson Y. Blanton F. H. Zentner

J. C. Scott H. R. Vercler Robert Cowan Howard Brown Berry

Ray W. McKenna Amer B. Nystrom George N. Worden W. L. Davis Robert G. Fowler

Herbert E. Drew R. W. Dorsey J. R. Beck E. E. Hupp

Ritzwille Kennewick Weratchee Port Angeles Dayton

Kelso Waterville Pasco Ephrata Montesano Coupeville.

Port Townsend Seattle Port Orchard Ellenburg Chehalis Shelton Okanogan South Bend Newport

### WASHINGTON (Continued)

County Agricultural Agents

Pierce
San Juan
Snohomish
Spokane
Stevens
Thurston
Wahkiakum
Walla Walla
Whatcom
Whitman
Yakima

(Continued): L. T. Oldroyd

Wm. Arthur Ness W. D. Love

W. D. Love
O. V. Patton
Henry J. Plumb
Edward B. Stookey
Henry M. Wivell
W. H. Talley

H. B. Carroll, Jr. Charles A. Lodge Roger B. Coglon Tacoma .

Friday Harbor

Everett
Spokane
Colville
Olympia
Cathlamet
Walla Walla
Bellingham
Colfax
Yakima

### WISCONSIN

County Agent Leader: J. F. Wojta, College of Agriculture, University of Wisconsin, Madison.

Assistant County Agent Leaders:

ders: T. H. Campion LaCrosse
E. L. Luther Madison
L. F. Craber Madison
George M. Briggs Madison

County Agricultural Agents:

Adams
Ashland
Barron
Bayfield
Brown
Buffalo
Burnett
Chippewa
Clark
Crawford

Dodge Door Douglas Fau Claire Florence Forest

Grant Green Lake Iowa

Jackson Jefferson Juneau Kenosha LaCrosse

Lincoln
Manitowoc
Marathon
Marinette

Ernest V. Ryall

Morris H. Wright
Walter A. Duffy
V. E. Brubaker

James N. Kavanaugh Sidney P. Murat

Edwin H. Thompson Pierre D. Southworth

M. L. Wright
Adrian A. Brown

Elbert G. Bailey John M. Walz E. S. Leverich

A. J. Lonsdorf A. W. Schmitzer P. F. Graf

James Lacey Harrison R. Noble

J. M. Coyner
S. E. Sand

Benj. F. Wood Walter E. Spreiter

A. H. Cole
R. R. Smith
W. J. Rogau
M. E. Sibole

Friendship Ashland

Barron Washburn Green Bay

Alma Webster

Chippewa Falls Neillsville Prairie du Chien

Juneau

Sturgeon Bay Superior Eau Claire Florence Crandon Lancaster Green Lake

Dodgeville Black River Falls

Jefferson
Mauston
Kenosha
Onalaska
Merrill
Manitowoc
Wausau
Marinette

### WISCONSIN (Continued)

County Agricultural Agents (Continued):

Oconto Oneida Ozaukee Pierce Polk Portage Price Rock Rusk St. Croix Sawyer Shawano Sheboygan Taylor Vernon Vilas

Walworth

Washburn

Waukesha

Waupaca

Wood

Washington

Winnebago

Robert A. Amundson
Calvin P. West
Guy S. Hales
Harlan G. Seyforth
John S. Klinka
W. W. Clark
Henry J. Rahmlow
Roy T. Glassco
Leo Schoepf
A. W. Knott
J. H. Hill
Arthur C. Murphy

J. F. Wenstadt
Roland A. Kolb
E. W. Schelling
O. E. Gibson
Leslie J. Merriam
Rupert H. Rasmussen
J. Fred Thomas
James H. Dance
Milton H. Button
Gus A. Sell
Ralph A. Peterson

Oconto Rhinelander Port Washington Ellsworth Balsam Lake Stevens Point Phillips Janesville Ladysmith Baldwin Hayward Shawano Plymouth Medford Viroqua Eagle River Elkhorn Spooner Waukesha Maupaca West Bend Oshkosh Grand Rapids

### WYOMING

County Agent Leader: Frank P. Iare, College of Agriculture, University of Wyoming, Iaramie.

County Agricultural Agents:

Albany Big Horn Crook Fremont Goshen Johnson Laramie Lincoln Natrona Niobrara Park . Platte Sheridan Unita Washakie Weston

Alex G. Hutton
L. E. McDaniels
Glen Hartman
Guy Hobgood
Roger W. Morse
B. W. Marston
Robert H. Zeiger
Archie D. Egbert
Gerald M. Penley
Arthur E. Hyde
R. J. Allen

George C. Burckhalter H. J. Thomas W. H. Carrington, Jr.

John T. Weaver P. T. Meyers Laramie
Basin
Sundance
Lander
Torrington
Buffalo
Cheyenne
Afton
Casper
Lusk
Cody
Wheatland
Sheridan
Evanston
Worland

Newcastle

### HOME DEMONSTRATION WORK

August 15, 1921.

Florence E. Ward...... In Charge

### Field Supervision Staff

Grace Frysinger..... States Edith C. Salisbury..... Assistant, Western States Agnes E. Harris..... Assistant, Central States Miriam Birdseye..... Assistant, Work with Specialists.

### ARIZONA

State Home Demonstration Leader: Alice V. Joyce, College of Agriculture, University of Arizona, Tucson.

County (or District\*) Home Demonstration Agents:

Apache, Coconino

and Navajo Cochise and Pinal Maricopa

Pima and Santa Cruz

Rosa Bouton\* Grace Ryan\* Flossie D. Wills Edra M. Ladwig\*

Flagstaff Douglas Phoenix Tucson

### CALIFORNIA

State Home Demonstration Leader: Harriet G. Eddy, College of Agriculture,

University of California, Berkeley.

Assistant State Home Demonstration Leaders: Lillian D. Clark Berkeley Berkeley May Secrest Berkeley

Home Demonstration Agent at Large: Jessie L. F. Decker

County Home Demonstration Agents:

Imperial Kern Kings Merced Riverside Sacramento San Bernardino San Diego

San Joaquin Shasta '

Mildred E. Corbin Zilla E. Mills Evelyn Conklin Pearl Pemberton Mrs. Malinda H. Woodworth Riverside Gladys M. Nevenzel

Mary M. Richardson Fleda E. Smith Elizabeth M. Wills Olive E. Steinbeck

El Centro Bakersfield Hanford Merced Sacramento San Bernardino San Diego

Stockton

# Redding

### COLORADO

State Home Demonstration Leader: Erma Douglass, State Agricultural College, Fort Collins, Colorado.

### COLORADO (Continued)

County Home Demonstration Agent:

Susanne Thompson Logan

Sterling

### COMMECTICUT

State Home Demonstration Leader: M. Estella Sprague, Connecticut Agricultura

County Home Demonstration Agents: College, Storrs.

Eleanor S. Moss Litchfield Norwich Litchfield New London Gladys E. Stratton

### DELAVARE

Home Demonstration Agent at Large: Kathryn E. Woods, Newark, Delaware.

### IDAHO

State Home Demonstration Leader: Amy Kelly, Extension Division of the

University of Idaho, State House, Boise.

Assistant State Home Demonstration Leader: Ada B. Erwin Boise

County Home Demonstration Agents:

Bannock Clara E. Cowgill McCammon Bear Lake Myrtle Davidson Paris Blaine Allie E. Smith Hailey Bonneville Verna R. Johannesen Idaho Falls

Minidoka.

Nina B. Huyck Rupert

### State Home Demonstration Leader: County Home Demonstration Agents:

Champaign Agnes V. Hitt Champaign Kane Myrtle Weldon Geneva LaSalle Zelma Monroe Ottawa Livingston Florence Swan Pontiac Macon , Lilla A. Harkins Decatur Mercer Aledo Mary H. Schouten McHenry Mary B. Dalbey Woodstock Saline Emma Wright Harrisburg Tazewell. Caroline Rogers Pekin Williamson Mary L. Hoover Marion

### INDIANA

State Home Demonstration Leader: Lella R. Gaddis, Purdue University, LaFayette.

Assistant State Home Demonstration Leader:

County Home Demonstration Agents:

Hendricks Ruth M. Dix Danville
Vanderburg Edna F. Whiting Evansville

### IOVA

State Home Demonstration Leader: Neale S. Knowles, Iowa State College, Ames.

County Home Demonstration Agents:

Vinton Benton Emma E. Sparks Taverly Margaret B. Harris Bremer Cedar Falls Black Hawk Elizabeth S. Hudson Storm Lake Mrs. Estella H. Olsgard Buena Vista Spencer Ruth G. English Clay DeWitt Julia E. Brekke Clinton Burlington Helen A. Burling Des Moines Hampton Maude M. Coe Franklin Iowa City Pauline M. Reynolds Johnson Anamo sa Verna M. Hazen Jones . Cedar Rapids Mary F. Lippincott Linn Winterset Eloise P. Parsons Madison Marshalltown Mary K. Gregg Marshall Muscatine Ethel G. Guthrie Muscatine Oakland Martha E. Foster Pottawattamie (E) Council Bluffs Nellie May Gunderson Pottawattamie (V) Malcom

Poweshiek Avis Talcott

Scott Mrs. Edith P. Barker
Webster Signe Freestrom
Woodbury Edna M. Rhoads

### KANSAS

State Home Demonstration Leader: County Home Demonstration Agents:

Anderson Ethel L. Breiner
Cherokee Sara J. Patton
Meade Ethel McDonald
Nemaha Fern V. Jessup
Pratt Edith A. Holmberg
Shawnee Mrs. Julia W. Kiene
Washington Mollie Lindsey

Garnett
Columbus
. Meade
Seneca
Pratt
Topeka
Washington

Davemort

Fort Dodge

Sioux City

### MAINE

State Home Demonstration Leader: Rosalind M. Jewett, College of Agriculture, University of Maine, Orono.

### MAINE (Continued)

### County (or District\*) Home Demonstration Agents:

Androscoggin Martha R. York\* and Sagadahoc Auburn Cumberland Ruth F. Caney Portland Hancock A. Evelyn Howe Ellsworth Kennebec Helen L. Clark Augusta Piscataquis Flora A. Howard Dover Somerset Marion G. Hare Skowhegan York Helen C. Spaulding Sanford Doris B. Eastman\* Washington and Waldo Orono

### MASSACHUSETTS

State Home Demonstration Leader: Lucile W. Reynolds.

County Home Demonstration Agents:

Barnstable Edna Rose Hyannis Berkshire Pearl A. Grant Pittsfield Essex . Alice Josephine Bunce Hathorne Franklin Greenfield Vera Smith Hampden Minnie Price Springfield Hampshire Northampton Mary C. Carpenter Middlesex Mrs. Margaret R. Ellison Waltham Norfolk Francis J. Brainerd Walpole Plymouth Brockton Mary S. Dean Worcester Mildren C. Thomas Worcester .

### MICHIGAN .

# State Home Demonstration Leader: Louise H. Campbell, Michigan Agricultural College, East lansing.

County Home Demonstration Agents:

Allegan Allegan Jennie B. Woodworth Sault Sainte Marie Chippewa Helen C. Pratt Dickinson Helen E. Simonson Iron Mountain Kalamazoo Kalamazoo Blanche Clark Oakland Eva W. Garrett Pontiac Grand Haven Ottawa Eva K. Schurr Saginaw Dorothy Curts Saginaw Wayne Dearborn Marian Rogers

### MINNESOTA

State Home Demonstration Leader: Julia O. Newton, University Farm, St. Paul, Assistant State Home Demonstration Leader: Adele Koch, University Farm, St. Paul.

County Home Demonstration Agents: T.

Anoka Mary L. Oberlin Anoka Clay Esther A. Ferris Moorhead

### MINNESOTA (Continued)

County Home Demonstration Agents (Continued)

Dakota Emma Henderson
Martin Iaura L. Jones
Morrison Susan A. Hough
St. Iouis Mary E. Stillwell
Vaseca Nora M. Hott

Farmington
Fairmont
Little Falls
Virginia
Waseca

### MISSOURI

State Home Demonstration Leader: Addie D. Root, College of Agriculture, University of Missouri, Columbia.

Assistant State Home Demonstration Leader: Julia M. Rocheford Columbia

County Home Demonstration Agents:

Butler
Callaway
DeKalb
Dunklin
Holt
Jackson
Johnson
LaFayette
Jefferson
Lincoln
Linn
St. Francois
Saline

Anne Sillers Poplar Bluff Olive G. Proctor · Fulton Flora L. Carl Maysville Katherine Brand Kennett Oregon Maggie M. Long Florence Carvin Independence Jane Hinote Warrensburg · Helene Wold Higginsville Hillsboro Sarah E. Baker Mrs. Claire L. Montgomery Troy Margaret M. Nelson Linneus Elnora Baker Farmington Eva P. Luther Marhall :

### MONTANA

State Home Demonstration Leader: Anna M. Turley, State College of Agriculture, Bozeman.

Assistant State Home Demonstration Leader: Blanche L. Lee Bozeman

County Home Demonstration Agents:

Cascade
Lewis and Clark
Rosebud
Stillwater
Valley
Vellowstone
Alberta Borthwick
Bess I. Snyder
Hazel Myers
Doris Ingram
Gertrude Erickson
Inez M. Foster

Great Falls
Helena
Forsyth
Columbus
Glasgow
Billings

### NEBRASKA

State Home Demonstration Leader: Stella Mather, College of Agriculture, University of Nebraska, Lincoln.

County Home Demonstration Agents:

Cass Ida M. Wilkens Weeping Water
Dakota Geneva Rankin Dakota City
Morrill Alpha McVey Bridgeport

### NEBRASKA (Continued)

County Home Demonstration Agents (Continued):

Eva Anderson Polk Edith Cone Saunders Ethel Richert Scottsbluff Edith L. Givens Seward Mabel L. Lucado Thurston

Osceola. Wahoo : Scottsbluff Seward ... Walthill

### : NEVADA

County Home Demonstration Agents:

Churchil, Lyon

and Humboldt Elko Washoe

Katherine Smith\* A About 1997 Reno Marie Flora McElhinney Hazel Zimmerman

Elko Reno

State Home Demonstration Leader: Daisy D. Williamson, State College of Agriculture, Durham.

County Home Demonstration Agents:

Alice J. Ballard Belknap Cheshire Winifred M. Taylor Hillsboro Ann F. Beggs Merrimack Madeline Z. Burleigh Rockingham Marion P. Page Sullivan Eleanor L. Whipple

Laconia Keene Milford . Concord : . Exeter Claremont

### NEW JERSEY

State Home Demonstration Leader: Helen M. App, State College of Agriculture, New Brunswick.

County Home Demonstration Agents:

Margaret C. Becker Essex B. Eugenie Huckel Middlesex Frances M. WHitcomb Helen G. Bishop Monmouth Morris Marion Butters Passaic Margaret H. Hartnett Sussex Marjory A. Eells

Hackensack Caldwell New Brunswick Freehold Morristown . Paterson Newton

# NEW MEXICO

State Home Demonstration Leader: Mary B. Richardson, State College. ...

County Home Demonstration Agents:

Bernalillo Colfax '

Mrs. Maud Doty Nira G. Hurlbert

Albuquerque Raton

### NEW MEXICO (Continued)

County Home Demonstration Agents (Continued):

Dona Ama Mrs. Sarah Van vleck
Union Edith E. Hurley

Ias Cruces Clayton

### NEW YORK

State Home Demonstration Leader: Martha Van Rensselaer, New York State College of Agriculture, Ithaca.

Associate Home Demonstration Leadebs: Mrs. Ruby G. Smith
Helen Cannon
Ithaca

Assistant State Home Demonstration Leaders: Claribel Nye Ithaca

Esther L. Snook Ithaca
Caroline Morton Ithaca

County Home Demonstration Agents:

Allegany

Broome

Cayuga

Chemung

Cherango

Cortland

Neva E. Woods

Alice H. Ambler

Esther T. Royce

Gertrude E. Bower

Adelaide A. Barts

Ferne A. Winn

Delaware Mrs. Delilah H. Buchnam
Erie Alice V. Bosserman
Herkimer Ida M. Ratzlaff

Jefferson Irene Field
Lewis Ethel L. Good
Madison Irene A. Taylor
Monroe Vera V. Fanning
Massau Grace V. Watkins

Niagara Carrie C. Williams
Oneida Carrie J. King
Onondago Iydia G. Chace

Orleans Frances E. W. Searles
Oswego Ruth E. Leadbetter
Otsego Ellen Van Cleef
Rensselaer Mabel L. Kelly

Rensselaer Mabel L. Kelly
Saratoga Lucy G. Swift
Steuben Grace B. Armstrong
Suffolk Myrtis D. Watkins
Sullivan Rosamond Adams
Tioga Anna Phillips

Tompkins Vera T. McCrea
Ulster Lillian Stuart
Wayne Mrs. V. C. White
Westchester Lillian A. Backus

Belmont
Binghamton
Auburn
Elmira
Norwich
Cortland

Walton
Buffalo
Herkimer
Watertown
Lowville
Wampsville
Rochester
Mineola
Lockport
Utica
Syracuse

Albion Oswego Cooperstown

Troy

Saratoga Springs

Bath
Riverhead
Liberty
Owego
Ithaca
Kingston
Sodus

White Plains

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### NOFTH DAKOTA

State Home Demonstration Leader: Mrs. Myrtle G. Cole, Agricultural College.

County Home Demonstration Agents:

Divide Edith M. Hoffman Crosby Williams Ardenia M. Lewis Williston

### OHIO

State Home Demonstration Leader: Marie Sayles, Columbus.

Assistant State Home Demonstration Leader: Lula Billman, College of Agricultu Ohio State University, Columbus.

County Home Demonstration Agents:

Cleveland Cuyahoga Hannah P. Pretzer Franklin Columbus Mrs. Blanche Bowers Huran Norwalk Nancy Helen Folsom Painesville Lake Cecile M. Witmer Mahoning Florence M. Osborn Canfield Summit Amy Parker Akron

### OREGON

State Home Demonstration Leader: Jessie D. McComb, State Agricultural College, Corvallis.

County Home Demonstration Agents:

Beaton Corvallis Lottie Milam Coos Coquille G. L. Riddle Deschutes Redmond Eva Comegys Jackson Florence Pool Medford Josephine Grants Pass Jessie A. Griswold Umatilla Mrs. Edith G. Van Deusen Pendleton

### PENNSYLVANIA

State Home Demonstration Jeader: Pearl MacDonald, State College, Pa. Assistant State Home Demonstration Leader: Mary J. Newcomb, State College.

### RHODE ISLAND

State Home Demonstration Leader: Mrs. Ida S. Harrington, Rhode Island State College, Kingston.

District Home Demonstration Agents: Elizabeth H. Browne, Kingston, (At Large)

Ruth G. Murray, East Greenwich,

(Southern Rhode Island)

County Home Demonstration Agent:

Newport Daisy E. Harrison Newport

### SOUTH DAKOTA

State Home Demonstration Leader: Susan Z. Wilder, State College of

Agriculture, Brookings.

County Home Demonstration Agent:

Brown Edith A. Sloan Aberdeen

### HATU

State Home Demonstration Leader: Rena B. Maycock, Agricultural College of

Utah, Logan.

Assistant State Home Demonstration Leader: Amy J. Leigh Logan

County Home Demonstration Agents:

Box Elder Effie Webb Madson Brigham City Anna Edmunds Pixton Salt Lake City Salt Lake

Provo Christine B. Clayton Utah Ogden Weber Ellen Agren

### VERMONI

State Home Demonstration Leader: Charlotte C. Pierpont, College of Agriculture, University of Vermont, Burlington.

County Home Demonstration Agents:

Middlebury Addison Emma A. Fuller St. Johnsbury May C. Gilfillan Caledonia Chelsea Freda Jean Randall Orange Rutland Harriet A. Ackerly Rutland Montpelier Mildred W. Boice Washington White River Junction Martha R. Tilden Windsor Burlington

Elizabeth M. Whitehill Chittenden

### WASHINGTON

State Home Demonstration Leader: Maud M. Wilson, State College of Agriculture, Pullman.

County Home Demonstration Agents:

Montesano Mabel Webber Grays Harbor Seattle Edna E. Walker King Tacoma Elmina White Pierce Everett Harriet D. Stow Snohomish Spokane Inez J. Arnquist Spokane Olympia Ruth Kennedy Thurston Yakima Mrs. Inez A. Hunt Yakima

### WISCONSIN

State Home Demonstration Leader: Nellie K. Jones, College of Agriculture, University of Wisconsin, Madison.

County Home Demonstration Agents:

Marathon Mary A. Brady

· Wausau

### WYOMING

State Home Demonstration Leader: Mary Rokahr, College of Agriculture, University of Wyoming, Iaramie.

Assistant State Home Demonstration Leader: Katherine E. Bennitt, Iaramie.

County Home Demonstration Agents:

Fremont . Estella M. Ellison Lander Laramie Mrs. Edith F. Andrew Cheyenne Lincoln Evelyn Black Afton Niobrara Olea M. Sands Lusk Platte Laura I. Winter Wheatland Sheridan Leilia B. Moore Sheridan

## BOYS AND GIRLS CLUB WORK

August 15, 1921.

George E. Farrell..... In Charge

### Field Supervision Staff

Gertrude Warren.....Assistant

Ivan L. Hobson......Assistant, Central States Milton Danziger.....Assistant, Eastern States Robert G. Foster.....Assistant, Western States

### ARIZONA

Assistant State Club Leader: Alando B. Ballantyne, College of Agriculture, University of Arizona, Tucson.

### CALIFORNIA

Assistant State Club Leaders: William R. Ralston, College of Agriculture,

University of California, Berkeley.

Knowles A. Ryerson Berkeley F. M. Spurrier Berkeley

County Club Agents:

Glenn

Los Angeles

Ernest E. Frasher William G. Waterhouse

Willows
Los Angeles

### COLORADO

State Club Leader: Maud E. Sheridan, State Agricultural College, Fort Collins. Assistant State Club Leader: Walter R. Freeman, Fort Collins.

County Club Agents:

Arapahoe
Boulder
Denver
Kit Carson
Larimer
Weld

Jacob T. Robertson
Josephine L. Ferguson
Mrs. Edwina A. Ramsay
Amelia S. Alexander
William S. Hill
Chas. O. Plumb

Englewood
Longmont
Denver
Flagler
Fort Collins
Greeley

### CONNECTICUT

State Club Leader: A. J. Brundage, Connecticut Agricultural College, Storrs. Assistant State Club Leader: Elsie Trabue, Storrs

County Club Agents:

Fairfield Hartford New Haven Middlesex

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Leonard M. Johnson Raymond T. James Paul P. Ives Sidney A. Edwards Danbury
Hartford
New Haven
Middletown

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### DELAWARE

State Club Leader: County Club Agents:

University of Delaware, Newark.

Kent

New Castle Sussex

Helen L. Comstock Agnes P. Medill Dorothy Emerson

Dover Newark Georgetown

### IDAHO

State Club Leader: E. B. Duncan, Extension Division of the University of Idaho, State House, Boise.

Assistant State Club Leader:

County Club Agents:

Ada Bannock Camas Canyon Gooding Jerome Payette Twin Falls Washington

Herbert T. Niece Joseph W. Thometz Alice L. Thayer Edna A. Black Iva L. Holt Mrs. Flora M. Richardson

Ina Scrivner A. I. O'Reilly Dorothy Spurling

Boise McCammon Fairfield Caldwell Gooding Jerome Payette

Twin Falls Weiser

### INDIANA

State Club Leader: Zora M. Smith, Purdue University, LaFayette. Assistant State Club Leaders: Grace King LaFayette

Frederick M. Shanklin LaFayette

Everett L. Austin IaFayette

County Club Agent:

Fountain Alfred J. Hesler

Veedersburg

### IOWA

State Club Leader: Paul C. Taff, Iowa State College, Ames.

Assistant State Club Leaders: Frank P. Reed Ames Josephine Arnquist Ames J. S. Quist Ames

Ida Ahrens Ames

County Club Agents:

Audubon E. M. McGinnis Appanoose \*Frank Schweiger Calhoun H. V. Jones Chicka saw H. M. Nichols Jasper W. O. Abram Kossuth Charles E. Fish Lee Iza Mitchell Woodbury M. H. White

Audubon Centerville Rockwell City New Hampton Newton Algona Keokuk Sioux City

\* Part Time

### KANSAS

State Club Leader: R. W. Morrish, Kansas State Agricultural College,

Assistant State Club Leader: Alene Hinn

Manhattan.

County Club Agents:

Manhattan

Brown Jefferson Leavenworth

Maud Falkinburgh Jessie McCafferty Florence Whipple

Hiawatha Oskaloosa Leavenworth

### MAINE

State Club Leader: Lester H. Shibles, College of Agriculture, University

of Maine, Orono.

Assistant State Club Leader: Miss Alfreda Ellis, Orono.

### MASSACHUSETTS

State Club Leader: George L. Farley, Massachusetts Agricultural College,

Amherst.

Assistant State Club Leaders: William F. Howe

Dorothy W. Murdock Amherst

Amherst

County Club Agents:

Barnstable Dorothy Pierce Berkshire Edw. S. Russell Bristol Edwin R. Wyeth Essex Stanley W. DeQuoy Franklin Paul E. Alger Hampden Otis E. Hall Hampshire Bena G. Erhard Middlesex Robert P. Trask Norfolk John T. Dizer Plymouth \*Annie L. Burke Worcester Glenn E. Carruth

Hyannis Pittsfield Segreganset Hathorne Greenfield Springfield Northampton Waltham Walpole Brockton Worcester

### MICHIGAN

State Club Leader: Ray A. Turner, Michigan Agricultural College, East Lansing.

Assistant State Club Leaders: Barbara W. Van Heulen East Iansing Elda I. Robb

East Lansing

A. G. Kettunen Natalie A. Vasold

Marquette " East Lansing

County Club Agents:

Baraga Bay Branch Calhoun Cheboygan Delta Eaton Gladwin

Gogebic

Hillsdale

Alba Stenson G. E. Butterfield Viva L. Osborn C. E. Ackley Ann Rosale Banks \*Martin V. Melican \*Ralph Tenny Levi Pfenning 'Karl P. Silberg

Harry B. Dimmers

Covington Bay City Coldwater Marshall Cheboygan Escanaba Charlotte Gladwin Ironwood Hillsdale

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### MICHIGAN (Continued)

County Club Agents (Continued):

IronMary V. HallJacksonGlenn J. WaiteKentGrace M. WatsonLenaweeMarjorie E. PlaceLuceMrs. Melinda R. Ca

LuceMrs. Melinda R. CameronMacombHarold CanfieldOsceolaEvelyn PepperSaginawArthur L. StrangSchoolcraftCarrie M. MooreWashtenawB. O. HagermanWayneTawrence W. Ross

Grand Rapids
Adrian
Newberry
Mt. Clemons
LeRoy
Saginaw
Manistique
Ann Arbor
Dearborn

Crystall Falls

Jackson

\*Part Time

### MINNESOTA

State Club Leader: T. A. Erickson, University Farm, St. Paul.

Assistant State Club Leaders: Mrs. Margaret B. Baker, University Farm

George F. Howard

Roy H. Giberson

Arthur J. Kittleson

Genevieve L. Burgan

University Farm

Morris

Crookston

St. Paul

District Club Agent: Jessie R. Partridge, Owatonra.

County Club Agents:

Becker Paul E. Derby Blue Earth Maynard H. Coe Fillmore Lewis H. Fudge Itasca Edna I. Murphy McLeod Mrs. Flora Binnie Pipestone Joseph R. Campbell Redwood Glenn Lukins St. Louis C. H. Barnes Winona \*Stella M. Halderson

Detroit
Mankato
Preston
Grand Rapids
Hutchinson
Pipestone
Redwood Falls

Duluth Winoma

### MISSOURI

State Club Leader: Richard H. Emberson, College of Agriculture, University of Missouri, Columbia.

Assistant State Club Leader: Grace Dulaney, Columbia.

### MONTANA

State Club Leader: C. E. Potter, State College of Agriculture, Bozeman.

Assistant State Club Leader: Emily A. Linhoff Bozeman

County Club Agents:

Big Horn Martha L. Eder Fergus Mrs. May Thomas

Hardin Lewistown

### NEBRASKA

State Club Leader: Lucius I. Frisbie, College of Agriculture, University

of Nebraska, Lincoln.

Assistant State Club Leaders: Mary E. Brown Lincoln

Jessie C. Green Lincoln Allegra E. Wilkins Lincoln Carl W. Jones Lincoln

County Club Agents:

Buffalo John G. McMillan Kearney Clay Phil W. Proctor Clay Center Dawson Maude A. Bean Lexington Fillmore Lee W. Thompson Geneva Saline J. C. Higgins Friend

### NEVADA . .

State Club Leader: Merle D. Collins, College of Agriculture, University of Nevada, Reno,

District Club Agents: Churchill, Elko, Lyon,

Washoe and White Pine Leah Barker Reno

### MEW HALAPSHIRE

State Club Leader: C. B. Wadleigh, State College of Agriculture, Durham. Assistant State Club Leader: Mary Louise Sanborn Durham

County Club Agents:

Carroll Ruth A. Kennett Conway Cheshire James A. Purington John E. Miltimore Keene Hillsboro Milford Merrimack Norman F. Whippen Concord

### NEW JERSEY

State Club Leader: A. M. Hulbert; State College of Agriculture,

New Brunswick.

Assistant State Club Leader: M. Ethel Jones New Brunswick

County Club Agents:

Burlington Chas. A. Thompson Mt. Holly Cumberland F. V. D. Cortelyou Bridgeton Joseph B. Turpin
Carl B. Bender
James A. Hartor
Harold S. Ward Mercer Trenton Middlesex New Brunswick Monmouth Freehold Morris Morristown Ocean Bertrice A. Farrall Toms River Salem \*Seth T. Wheat Salem Warren Howard Mason Belvidere

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### NEW MEXICO

Assistant State Club Leader: W. H. Trentman, State College.

County Club Agents:

Colfax Curry Quay Torrance Valencia

John H. Porter Mrs. Edna H. Durand Cecil C. Head Raymond Curry Isaac Montoya

Raton Clovis Tucumcari Estancia Los Lunas

### NEW YORK

State Club Leader: William J. Wright, New York State College of Agriculture,

Ithaca. Ithaca

Assistant State Club Leaders: Emma Johnson

Paul R. Young

Ithaca

County Club Agents:

Allegany Chemung Chenango Delaware Erie Livingston Madison Montgomery Nassau Oneida Oswego Otsego Putnam Rensselaer

Schoharie

St. Lawrence

\*Winfield F. Randolph Rufus Stanley H. L. Case \*Harry K. Lewis Edward F. Graham F. W. Ohm \*Howard Harter Cornelia Fonda Irving W. Ingalls Harry S. Weaver O. B. Trowbridge Ralph Q. Smith John L. Lee Albert Hoefer \*Howard J. Curtis \*Roland H. Verbeck

Alfred Elmira Norwich Delhi Buffalo Mt. Morris Morrisville Amsterdam Mineola Utica Pulaski Cooperstown Carmel Troy Schoharie Canton

### NORTH DAKOTA

State Club Leader:

Assistant State Club Leaders:

Agricultural College. Irene Dunne

Agricultural College Agricultural College Harry E. Rilling

County Club Agents:

Barnes Cass Dickey Grand Forks Hettinger Sargent Walsh

Clara L. Iarson Wm. P. Mortenson Arthur A. Penn Elva E. Cronk Charlotte E. Biester Irving Courtice \*E. J. Taintor

Valley City Fargo Ellendale Grand Forks Mott Forman Park River

### OHIO

State Club Leader: W. H. Palmer, College of Agriculture, Ohio State University, Columbus.

Assistant State Club Leaders:

Hulda Horst Columbus
Burrell B. Spohn Columbus Columbus Guy Doway Columbus Otto C. Croy Columbus

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County Club Agents:

Ashtabula Homer H. Claypoole Jefferson Auglaize Charles M. Hampson Wapakoneta Howard R. Wangh Bucyrus Crawford Cleveland Cuyahoga Hamilton Davis E. Hill Cieveland
Cincinnati
Dayton
Zanesville
Ravenna
Fremont
Akron
New Philadelphia
Bowling Green Frank L. Wright Montgomery C. C. Caldwell Melby W. Brady Muskingum Portage Melvin R. Wright Sandusky Warren G. Weiler Summit Robert B. Tom

Tuscarawas Horace M. Kidd

Wood Raymond C. Smith

State Club Leader: H. C. Søymour, State Agricultural College, Corvallis. Assistant State Club Leader: Helen J. Cowgill Corvallis. County Club Agents:

Assistant State Club Leader: Roll County Club Agents:

Clackamas Romney P. Snedeker Purcell Oregon City
Coos Emil R. Peterson Coquille
Douglas A. E. Street Roseburg
Jackson \*Almeda J. Fuller Medford
Klamath Frank W. Sexton Klamath Falls
Iane John G. Swan Eugene
Line F. M. Williamson Albany
Vale H. W. Wellman \*Mrs. Mary L. Fulkerson Salem Malheur Marion Multnomah Ethel I. Calkins Portland Tillamook Elizabeth Burr Tillamook

\*Part Time

### RHODE ISLAND

State Club Leader: Lorenzo F. Kinney, Jr., Rhode Island State College, Kingston.

# SOUTH DAKOTA

State Club Leader: Paul J. Scarbro, State College of Agriculture, Brookings.

Assistant State Club Leaders: George H. Valentine Brookings

May Keithline Brookings May Keithline

County Club Agents:

Milbank Philip Grant Gladys S. Skouge Nellie Petersen Haakon Sioux Falls Minnehaha Eva Bickel

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### UTAH

State Club Leader:

Assistant State Club Leader: Gladys Christensen Logan County Club Agent:

Uliata

Agricultural College of Utah, Logan.

Forest S. Slaugh

Vernal

### VERMONT

State Club Leader: E. L. Ingalls, College of Agriculture, University of Vermont, Burlington.

Assistant State Club Leader: Marjorie E. Luce Burlington

County Club Agents:

Addison Bennington Chittenden Orleans Rutland Washington

Mildred B. Everts Middlebury Marion Hardy Bennington H. A. Leland Burlington Milo R. Bacon Newport Rutland E. E. Bergstrom Ruth B. Johnson Montpelier

### WASHINGTON

State Club Leader: F. L. Audrian (Acting), State College of Washington,

Pullman. Pullman

Assistant State Club Leader: Ruth Cresswell

County Club Agents: Benton

Cowlitz Grays Harbor King

Pierce Spokane Thurston Yakima

Mabel Greene Nora E. Kelly Orville Roudtree H. S. Records A. T. Dellplain Wm. J. Green Wm. Dunham

Kennewick Kelso Montesano Seattle Tacoma Spokane Olympia Yakima .

### WISCONSIN

E. C. Scott

State Club Leader: Thomas L. Bewick, College of Agriculture, University

of Wisconsin, Madison.

Assistant State Club Leaders: Earl J. Cooper Madison

Mildred I. Hagerty Madison B. F. Zaffke Madison

### WYOMING

State Club Leader: Arthur R. Chase, College of Agriculture, University

of Wyoming, Laramie.

Assistant State Club Leader: Alta Jane Emerson Iaramie

County Club Agents:

Lincoln Sheridan L. A. Richardson

Roy J. Hale

Afton Sheridan

# FARM MANAGEMENT DEMONSTRATIONS

H. C. M. Case..... In Charge

```
ARIZONA.....
CALIFORNIA.... R. V. Wright, State College of Agriculture, Berkeley,
COLORADO..... F. J. Chase, State Agricultural College, Fort Collins,
CONNECTICUT.... A. W. Manchester, Connecticut Agricultural College, Storrs,
         Asst. W. T. Clark,
DELAWARE..... M. O. Pence, (County Agent Leader), University of Delaware, Newark,
IDAHO....
ILLINOIS..... F. F. Elliott, State College of Agriculture, Urbana,
INDIANA..... L. S. Robertson, Purdue University, LaFayette,
         Asst. M. H. Overton,
IOWA..... S. H. Thompson, Iowa State College, Ames,
         Asst. J. C. Galloway,
KANSAS..... E. L. Rhoades, Kansas State Agricultural College, Manhattan,
MAINE..... M. D. Jones, State College of Agriculture, Orono,
MASSACHUSETTS.. A. F. MacDougall, Massachusetts Agricultural College, Amherst,
MICHIGAN..... H. B. Killough, State College of Agriculture, East Lansing,
MINNESOTA ..... W. L. Cavert, College of Agriculture, St. Paul,
MISSOURI.....
MONTANA.....
NEBRASKA..... E. L. Taylor, State College of Agriculture, Lincoln,
NEW HAMPSHIRE. . Harry C. Woodworth, State College of Agriculture, Durham,
NEW JERSEY....
NEW MEXICO....
NEW YORK ..... C. E. Ladd, State College of Agriculture, Ithaca,
NORTH DAKOTA... R. E. Willard, North Dakota Agricultural College, Fargo,
OHIO..... R. F. Taber, Ohio State University, Columbus,
       Asst. C. R. Arnold,
          " M. A. Nye,
OREGON..... R. V. Gunn, Oregon State Agricultural College, Corvallis,
PENNSYLVANIA... E. L. Moffitt, The Pennsylvania State College, State College,
RHODE ISLAND ...
SOUTH DAKOTA... H. D. McCullough, State College of Agriculture, Brookings,
UTAH.....
VERMONT..... M. P. Rasmussen, State College of Agriculture, Burlington,
WASHINGTON .... R. N. Miller, State College of Agriculture, Pullman,
WISCONSIN..... J. S. Donald, State College of Agriculture, Madison,
WYOMING.....
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### CHOITAGESHUG THEUS CARAN MEAL

H. C. M. Consultation of the Constant

		ARREST MARKETER
Wight, State College of Arginglade, Bertaley,		
Wight, State College of Agriculture, Derminer, Chase, State Agriculturel College, Fort Collins,	1. 3	
Arread and Lorent Agricultural College, Cherry,		Contractor Contractor
Clastic		
Pence, (County Agent Leader), University of Bolismer, Minurit,		
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Taller, Onto State University, Columbus,		OHIO
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Miller State College of Ameierstane; Tultman,		
Miller, State College of Agriculture, Tulimon, Domild, State College of Agriculture, Cadiron,	10 17	
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